

IMPORTANT NEW FEATURES.



THE OFFICIAL ORGAN OF THE B. B. C.

Vol. 9. No. 107.

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G. P. O. as a Newspaper.]

EVERY FRIDAY.

Two Pence.

OFFICIAL  
PROGRAMMES

for the week beginning  
SUNDAY, October 11th.

MAIN STATIONS.

LONDON, CARDIFF, ABERDEEN, GLAS-  
COW, BIRMINGHAM, MANCHESTER,  
BOURNEMOUTH, NEWCASTLE,  
BELFAST.

HIGH-POWER STATION.

(Daventry.)

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SHEFFIELD, PLYMOUTH, EDINBURGH,  
LIVERPOOL, LEEDS-BRADFORD,  
HULL, NOTTINGHAM, STOKE-ON-  
TRENT, DUNDEE, SWANSEA.

SPECIAL CONTENTS.

YOUR WIRELESS UNIVERSITY.

By Professor R. S. Rait, C.B.F.

THE ETHEREAL AUDIENCE.

By Thomas Burke.

OFFICIAL NEWS AND RADIO GOSSIP.

PEOPLE YOU WILL HEAR THIS WEEK.

IMPORTANT TO READERS.

The address of "The Radio Times" is 2-11, Southampton  
Street, Strand, London, W.C.2.

The address of the British Broadcasting Company, Ltd., is  
1, St. James's Place, London, W.C.2.

RATES OF SUBSCRIPTION to "The Radio Times" (in-  
cluding postage): Twelve Months (Foreign), 15s. 6d.; Twelve  
Months (British), 12s. 6d.

The Stream of Life.

By Professor JULIAN S. HUXLEY.\*

[The following is the first of Professor Huxley's  
important talks which will do much to revolutionize  
many existing theories on science. We shall publish  
further talks by this eminent scientist from time  
to time.]

THE discoveries of biological science  
during the last hundred years have  
quite altered our outlook upon many  
familiar aspects of human life. One of the  
spheres where the change has been most  
obvious is in regard to heredity and racial  
problems. In the old days very little  
attention was given to such topics. To-day,  
a new spirit is abroad. Man to-day has  
realized that knowledge may make him  
master of his own fate, and of the future  
of his race, in ways undreamt of by his  
ancestors. Blind acquiescence in destiny  
is giving place to the hope that their destiny  
may, in large measure, come to be controlled.

One of the pictures that study of biology  
paints for our mental vision is that of  
the continuity of life—a picture of life  
as essentially one, a great stream which  
is in reality single, although advancing  
along myriads of channels; and it is this  
picture that I want to try to reproduce.

I shall not embark on the difficult task  
of finding a definition for life, but shall  
take it for granted as existing. In practice,  
there is no difficulty in distinguishing  
between things which are alive and things  
which are not alive, right down to the  
smallest objects which the microscope can  
see—that is to say, to minute bacteria only  
one fifty-thousandth part of an inch in  
length.

One of the most  
obvious characteris-  
tics of living things  
is that they repro-  
duce themselves.  
Not only this, but  
every kind of living  
thing, from a disease  
germ to a turnip or an  
oak-tree, from a coral  
polyp to an elephant  
or an ant, reproduces  
itself in the same gen-  
eral way. Part of the  
living substance of



Professor JULIAN S. HUXLEY

the parent, or parents, actually becomes the  
first beginning of the body of the offspring.

In organisms of the simplest construc-  
tion, such as the microscopic plants called  
bacteria, which include most of the disease-  
germs known, the usual method employed  
is for the parent to split into two equal  
offspring, which then grow up and repeat  
the process. In one sense the parent dies—  
it loses its individuality by becoming two  
new individuals. But in another sense  
there is not death, since no corpse is left,  
but all the parent's living substance is  
continued in its offspring. This is called  
reproduction by simple fission or division.

Then, many plants and many low types  
of animals reproduce by budding, which is  
really nothing but an unequal fission.  
Everyone knows how strawberry plants  
send out runners, and how at the end of  
these there grow buds from which new  
plants arise. A very similar method is  
seen in such animals as coral polyps.

(Continued overleaf.)

\* In a Talk from London.



## The Stream of Life. By Professor Julian S. Huxley.

(Continued from the previous page).

Finally, we come to the method of sexual reproduction. This is almost, but not quite, universally found throughout both plant and animal kingdoms—in plants and lower animals it exists in addition to non-sexual reproduction by fission or by budding, but in almost all higher animals it is the only method of reproduction found. One of the great advances of biology was made in the nineteenth century, when the nature of this apparently mysterious process was discovered. It was shown that the essence of sexual reproduction was always the same, whether in a snake or a snap-dragon, in a human being or a hen.

Thus, all methods of reproduction have this in common, that the offspring, when traced back to its first beginnings, is found to be simply a part of the parent which has become detached and then grows up on its own account.

### The Labours of Pasteur.

This continuity is so much taken for granted by biologists to-day that we are apt to forget what very different views used to be held. Up to the eighteenth century, it was generally believed that quite complicated animals like maggots could be spontaneously generated out of decaying meat, and Virgil shares with the Old Testament the belief that bees could be thus produced out of the carcass of an ox.

No sooner had this belief been overthrown for animals large enough to be seen with the naked eye than it was revived with renewed force for the simpler and more minute creatures revealed by the newly-discovered microscope. Only with the patient labours of the great Pasteur in the middle of last century was it finally shown that even so-called germs could not be spontaneously generated, and that both or milk, for instance, would not go bad if the floating spores of bacteria and yeast were kept from it. Life is not now being generated afresh; it springs always from pre-existing life. Incidentally, these same researches laid the foundations for aseptic surgery and for the whole science of bacteriology.

### Traced to One Source.

Living matter contains no elements not found in dead matter. An animal is continuously sucking in matter—in food, drink and air—from the lifeless world outside, accumulating it in itself, building it into the characteristic form of the species, and then returning it in its breath and in its excreta to the lifeless world once more. If instead of using the metaphor of the stream, we were to say that a living organism was a mill which had the power of utilizing matter not only for its own ends, not only for its own repair, but to generate mills like itself, we should emphasize the chemical side of the matter more adequately. But the idea of the stream is simpler, and will serve our present purpose.

So far, our picture is of a number of separate streams. But then came Darwin with his famous book "The Origin of Species." He proved that species could not be eternally fixed, and that the facts of biology demanded evolution as their explanation. The existing kinds of birds, for instance, or of insects, must all have arisen from other species which had existed earlier, and all birds must originally have sprung from one original type of creature, half-bird, half-reptile, all insects from one original primitive insect.

### How Animal Life Started.

This means that the tens of thousands of separate life-streams that we call the existing species of insects would, if we could trace their history back, be found all to converge to one original source, and the same would be true for all birds, or all frogs, or all fish.

When we come to the few main branches of the animal and plant kingdoms, such as vertebrates, molluscs, or the great division called Anthro-

poda, which includes Crustaceans and spiders as well as insects, although direct evidence of their common descent is lacking, the different evidences of relationship are more than enough to justify us in extending to them the principle which we must adopt for smaller groups such as birds or fish—the principle of evolution from a common ancestor. To adopt any other theory would be simply to make unnecessary difficulties.

We can be reasonably sure, on the basis of all the evidence before us, that animal life started in the single-cell form; that its most advanced members later became many-celled and reached the simple stage like that seen to-day in polyps; that, later still, different streams branched out in different directions, some becoming worms, some sea-anemones and star-fish, some snails and other molluscs, some insects, spiders, and crabs, and some vertebrates; and the forefront of the vertebrate stream, ever-changing, advancing through the fish stage to life on land, to warm blood, to greater brain, and so at last to man.

### A Changed Picture.

Thus, with the aid of evolution, our picture of life is changed. Instead of many separate streams, we see a single flow. This flow advances along the plain of Time through many channels; but all the channels were at one time or another connected, all take their rise in one original source. The qualities of the various streamlets change as they move on in Time, and the sum of these changes represents life's evolutionary progress.

When we come to deal with the life-processes of man, it is our first business, as biologists, to see him in relation to the rest of life, as a single streamlet out of these thousands, and as one in a real sense with the whole continuity of life's moving flow.

### SONGS YOU OUGHT TO KNOW.

"I'll Sing Thee Songs of Araby."

THIS famous song will be broadcast from Cardiff on Saturday, October 17th. The words are by W. G. Wills and the music by Frederic Clay. We publish the words by permission of the publishers, Messrs. Chappell and Co., Ltd.

I'll sing thee songs of Araby,  
And tales of fair Cashmere,  
Wild tales to cheer thee of a sigh,  
Or charm thee to a tear.  
And dreams of delight shall on thee break,  
And rainbow visions rise,  
And all my soul shall strive to wake  
Sweet wonder in thine eyes,  
And all my soul shall strive to wake  
Sweet wonder in thine eyes.

Through those twin lakes, when wonder wakes,  
My raptur'd song shall sink,  
And as the diver dives for pearls,  
Bring tears, bright tears to their brink;  
And dreams of delight shall in thee break,  
And rainbow visions rise,  
And all my soul shall strive to wake  
Sweet wonder in thine eyes,  
To cheer thee of a sigh,  
Or charm thee to a tear!

A CORRESPONDENT back from a holiday in Belgium says that the owner of a wireless shop in Brussels always keeps his four-valve set tuned in to London.

"The reason he gives for such constancy," says our informant, "is that it is his firm conviction that no programme is to be compared with that usually broadcast from London."

## What is Music?

### A Question With a Thousand Answers.

AT first sight, this may seem a foolish question, but second thoughts will reveal the fact that it is by no means an easy one to answer. Indeed, the definitions of music are legion; hence the war between the high-brow and the low.

Years ago, Tolstoy wrote a book entitled "What is Art?" which aroused a storm of criticism, and although the great Russian gave his own answer, the world is still waiting for a definition that can be universally accepted.

If any listener thinks that he knows what music is, let him note these descriptions: "All does thought is music" (Carlyle); "Next to theology" (Lutke); "The highest of all sciences" (Bach); "The worth of art appears most eminent in music" (Goethe); "There is no truer truth obtainable by man than comes of music" (Shawing).

### "Thinking in Sounds."

The above and many others are quoted in Mr. Percy A. Scholes in his latest book, "Everybody's Guide to Broadcast Music" (Hobler and Stoughton, 3s. 6d.), and as he himself confesses that he cannot answer the simple question, the average person may be excused if his ideas on the subject are rather vague.

Mr. Scholes picks two other quotations which appear to him to be as nearly as possible true answers to the query. The first is from the Concise Oxford Dictionary—"The art of combining sounds with a view to beauty of form and expression of emotion," and the second is from Chamberlain's "Music: Its Laws and Evolution"—"The art of thinking in sounds."

### Understanding the Masters.

From these two definitions, Mr. Scholes proceeds to give his readers the meaning of music as far as it is possible to do so. In simple language he describes rhythm, melody, harmony, and counterpoint and also the various forms of music, such as the sonata and the symphony. Even the experienced musician can gain much from his volume; but the inexperienced listener who has merely a taste for music, but little practical knowledge, will be immensely helped by the author's remarks.

It is quite possible for a high-brow to like low-brow music, and it is also quite possible for a low-brow to like a great deal of high-brow music; but before he can do this he must understand something of its structure and of the thoughts and intentions of those who composed it. Even a slight knowledge of the formation of an orchestra and of how a piece of music is "built up" will add greatly to the listener's ability to appreciate and understand the works of the great masters.

### How Listening Helps.

It is easy enough to learn by heart, "Three Blind Mice," but much more difficult to learn Hamlet's "To be or not to be" speech. But once having learnt the latter, who would not say that it is better poetry than the former? In the same way, it is easy to learn the tune of "It Ain't Gonna Rain No More"; but more difficult to learn Liszt's *Liedstücken* No. 3. Yet he would have to be a terribly unmusical person who had really learnt both who could truthfully say that he preferred the former to the latter.

The secret of the whole matter seems to be that good music can be understood and appreciated by anyone with a sense of music if he or she will only take the trouble to gain a knowledge of the subject, and will listen to the best at every opportunity. And it is by these means that one can obtain a satisfactory answer to the question.

As Mr. Scholes truly says: "Give a man, woman, or child the taste for good music, it never leaves him, her, or it." And the best means of obtaining this taste is by continuous listening to broadcasting.

C. T.



## My First Broadcast.

By Mabel Constanduros.

FIRST came the audition—a typewritten postcard on my breakfast-table one morning, inviting my attendance at 2, Savoy Hill.

With what difficulty did I force myself up the first flight of stairs towards "Enquiries," and little did I guess how familiar the face of the kindly uniformed official who directed me, was presently to become! Shrinkingly, I entered the ante-room, among a most heterogeneous crowd, where women who might have been duchesses' daughters sat for a lark, mingled with pathetic ex-music-hall and concert artists hoping for a new field of activity now that age had made the old one impossible.

### Interview!

All the terror of the Unknown was upon me when my turn came to enter the heavy studio door, and I found myself in a draught-burnt empty room, and was told, "There is the microphone; will you please begin?"

Begin! But where should I stand? How loudly must I speak? And what should I say? For by this time every word that I had ever learned by heart had oozed from my benumbed brain.

However, I puffed myself together, and tremblingly addressed a box which stood in front of me. I found myself smiling at it, pleading with it, addressing it in soothing tones, throwing arch glances at it; all the time feeling bitterly conscious that there were seventeen different kinds of fool and that I was being all of them! At intervals a delightful masculine voice came down a loud speaker with startling suddenness, giving me directions and curt thanks.

I went home sadly, feeling that broadcasting was not for me.

Nevertheless, I was wrong, for the wonderful day did arrive, upon which I was to make my first attempt at broadcasting. I tottered up the steps of 2, Savoy Hill, one night, and sank into one of the comfortable chairs in the Artists' Room. The strains of the orchestra were issuing from the loud-speaker in the corner, and a charming young man was soothing the very natural apprehension of an old lady who was to give her first "Talk" through the microphone that evening.

### A Love-Making Voice.

I timidly asked if I might listen to my predecessor, so as to get the hang of things a little, and receiving a gracious assent, I sidled into the studio in the old lady's wake. The silence was one that might be felt.

I suppose the talk preceding my "turn" did not last for hours, but I felt that it did. I could scarcely remember the time when I had not been sitting in that studio, waiting to begin. At last, I had the shock of hearing myself introduced by name to over a million people, by a young man with a voice like honey and cream. Even in the panic which fell upon me instantly, I could not help thinking that it was a voice which should be exclusively used for making love, or crooning poems on moonlit nights, not for uttering bald announcements through a microphone—such a waste! But my turn had come, and a cold horror was upon me. If I could only fall through the floor, wither and die on the spot, do anything, in fact, but walk up to that horrible unresponsive box and be funny to it!

I approached it with a sickly smile, and began. The announcer was noble. To my dying day I shall remember that he smiled. Twice. It was a striking example of pure benevolence. Ten terrible minutes, and it was over.

## The Ethereal Audience.

By Thomas Burke.

OFTEN, when sitting in a broadcasting studio, I have wondered what the performers think about when they are at work, and whether they are conscious, as I am, of their invisible audience. I fancy not, or the programmes would not go so smoothly as they do, for the imaginative entertainer would become conscious of about a million different and isolated intelligences, and would set himself at all of them, at scholars as well as simpletons. He might do this bit for his intelligent friends and that bit for the stupid majority. He might alter his style and matter a dozen times in the course of his performance, and, by trying to suit himself to everybody, would interest nobody. Imagination improperly used is a tricky sprite, and it should be sternly banished from the studio.

### A Matter of Trust.

The stage actor faces a small audience composed of similarly contrasted intelligences, but those degrees and shapes of mind are gathered together within walls, and so each apprehends something of itself and becomes one mind with a common receptivity. But the wireless entertainer has no common denominator to work upon. His public is distributed and solitary; a series of units having no contact with him or with each other. He cannot, like the actor, turn to his fellows and ask: "How did I go?" He can only send his soul through the invisible and trust that somewhere it awakens response and understanding.

If he thinks about his job at all, he must have the sense of talking privately to about a million separate minds, or of talking publicly to nobody; and in the moment of visualizing the million Smiths and Browns and Wilkinsons in their own homes, one understands the difficulties of the Director of Programmes in building up an evening's entertainment for Mr. Nobody.

There is the company of three or four in the millionaire mansion, gathered round the loud-

speaker of the hundred-pound set, capable of receiving the world, and there is the listener in the London slum bending over his cigar-box crystal-set in the back-kitchen. Between these come types of every social degree and every mental shade. You are singing to Mayfair and to Mile End; to the workhouse and the country-house; to the hospital and the West-end hotel; to the village inn and the vicarage. You are talking to your daily charwoman and to your wife; to your secretary and to your chief; not as a group, but as their detached selves.

It is an appalling thought!

In the back streets of Spitalfields, lonely Russians and Roumanians are listening to you. In Poplar and in the back streets of Liverpool and Cardiff, the Chinese are listening to your barbarously refined singing and comparing it with their own. Germans are listening to you in Charlotte Street; French in Soho; Italians in Clerkenwell.

### Heard Round the Globe.

In every port your voice is heard by Malays, by Indian races and African races, by Scandinavians and by all the coloured types whose ships are resting in British waters. And far away in Europe there will be lonely wireless experimenters in France, Spain, Italy, Denmark, Germany, picking you up; and in America, too, they will be listening, and perhaps wondering why you were allowed to sing.

You are like the author of a book. You and he work in seclusion, far removed from those whom you address, and addressing a similar assortment of intelligences. You are being switched off here, and followed intently there. In the same second your tones are filling a drawing-room, a tenement kitchen, a hospital ward, a public-house bar, a farmhouse, a happy home and a haunt of crime; and the clever and the stupid, the brilliant and the half-educated will be saying things about you. There are sick people in hospitals waiting for your remembered voice, and people in Chelsea asking if you will never have done. You are known in solitary villages in the hills and in the huddled homes of the great cities; in happy nurseries and in horrible reformatories.

### The First Broadcaster.

In every studio I see this assembly of separate interiors and lonely listeners hovering in a cloud above the microphones, and I shrink from the thought of addressing them. It is a trick of the public speaker to select some central point of the body of his audience and address that. This is effectual, because the audience is gathered with one common purpose—that of hearing him.

But all these motley creatures in their motley homes are not inspired by the single desire of hearing you. They are a haphazard group, sitting quietly in their own homes, driven by a thousand conflicting motives, and care-dropping. The keenest perception could not light upon a common central point. One must be content to babble into the ether, thinking aloud or breathing a song, and trust that it will find a home somewhere, in the heart of the scullion, if not the heart of the King, in the back-kitchen of a Stepney byway, if not in the rarefied atmosphere of Bloomsbury.

There was once a man who used to stand at the bottom of Villiers Street, Charing Cross, during the evening rush-hour, reciting to a hurrying crowd that gave him quick glances and passed on, the fourteenth chapter of St. John. He was the first broadcaster.



Written by Seymour Chwast.

Householder (to departing burglar): "Er, would it be too much to ask you to take the loud speaker from the flat below?"



# Our Point of View.

## A High Standard—Truth About Wave-Lengths—Sound of Sunlight.

PROFESSOR LOW has painted a bold picture of the material transformation which he believes will be effected by the development of the use of wireless as the universal means for the transfer of electrical energy. A material transformation so far-reaching must inevitably involve wide intellectual and social reactions. A consideration of this—the non-material side—appears to be a logical corollary to Professor Low's discussion. Moreover, it may fairly be argued that we are perhaps on safer ground here, for the reason that we already have considerable concrete experience from which to draw our conclusions with regard to the future.

However valuable wireless may prove in eliminating discomfort, in increasing industrial efficiency, and in improving the physical standards of life, the degree of completeness of these changes will impose a corresponding responsibility for fostering the necessary spiritual, intellectual and social readjustments. In other words, unless we keep pace on the non-material side, then the material transformation might become a curse and not a boon to humanity. But, fortunately, already wireless lends itself, through the proper use of broadcasting, to the fulfilment of great social responsibilities.

Take, for instance, the broadcasting system of this country. It is estimated on a conservative basis that ten millions of the inhabitants of England, Scotland, Wales and Northern Ireland listen to our programmes either regularly or occasionally. If it were our policy to distribute only light entertainment, we would still be accomplishing much, but the power of our medium would be vastly less than we think it is. Our conception of the true function of wireless broadcasting is that it should be used not only to distribute wholesome entertainment, but that it should also be the means of providing at a nominal cost the best available thought, culture, and information for the whole body of the people.

### INTERCHANGE OF PROGRAMMES

WE believe that in the next two years the constituency of British broadcast listeners will increase from ten millions to twenty millions, and will ultimately include every citizen.

There is already considerable evidence of the value of wireless broadcasting in musical education. We are conscious of a steadily improving standard of musical taste on the part of the vast majority of listeners. The operatic broadcasts, which are now so popular, and which occupy a considerable part of our programme time, would not have been acceptable eighteen months ago. On the educational side, our co-operation with schools is making itself felt throughout the country. Then, too, in what may be termed "adult education," the services we are providing appear to be in increasing demand

and to be meeting a widely-felt want. Nor should we omit reference to the ethical side. The broadcast Sunday has now established its claim to a distinctive and powerful moral influence throughout the country.

Professor Low has aptly called attention to the possibility of using by wireless in England the power which can be drawn from Niagara Falls. Similarly, the thought communicated by wireless broadcasting knows no boundaries or geographical obstacles. We attach the very greatest importance to the use of broadcasting internationally. We do not suggest calculated propaganda, which in our experience is subversive of the end it seeks to attain. We mean rather the regular interchange of the best representative programmes of all countries.

Then, also, there is no reason why the utterances of the leaders in human thought and endeavour should not have a world-wide audience in whatever country or continent they originate. Moreover, the great occasions and events which stir the imagination should be communicated direct to the homes of hundreds of millions of people. This development of broadcasting appears to be inevitable, and it will have its reaction on literature, art, and social standards as well as on science and material well-being.

But it is essential to retain the balance between the material and the non-material sides of this wonderful development. It follows, therefore, that a tremendous responsibility is imposed upon those who are charged with guiding the policy which governs the use of wireless broadcasting throughout the world. We are endeavouring to set a high standard, and the evidence of independent critics from other countries goes to show that we have achieved at least some measure of success; but we still realize limitations and the enormous opportunities which lie ahead of us.

### IMPORTANT NEW FEATURES.

WITH this number of *The Radio Times* we are introducing several new features. The "Broadcast Pulpit" and the added educational articles are designed to meet a long-felt and growing want. Other new features will be developed in the future.

With regard to the manner of classifying the programmes, we have decided to change the system from the basis of day-by-day grouping to the basis of station-by-station grouping. We are aware that the possessors of selective multi-valve sets, who are in the habit of "reaching-out," may be inconvenienced by this change. But we feel that the vast majority of our listeners will welcome the change, especially as it will enable us to publish more local news and items of interest.

### UNNECESSARY ALARM.

THERE is a certain alarm and despondency in a section of the technical

Press on the subject of the B.B.C. wave-length. It is alleged that the B.B.C. is guilty of misleading the public in announcing wave-lengths which are not maintained in practice. The point is, of course, that it has always been understood that in the present unsatisfactory position of international broadcasting, the B.B.C. cannot adhere rigidly to its published wave-lengths, but definitely allows for a margin of about one per cent. either way. In the case of London and Manchester the variation is slightly greater, but as in all other variations, the justification is simply that they are absolutely necessary if the programmes are to be intelligible and not merely a conglomeration of screams and mush.

When the international position is clarified and the results of recent researches are compiled, it will be possible to adhere more strictly to the published wave-lengths. It may be worth while to add that the B.B.C. has the advantage of the advice and assistance of the experts of the National Physical Laboratory in connection with the calibration of its wave-lengths.

The real issue in all this is the practical one, and the B.B.C. believes that it is right in presuming that the primary consideration should be the transmission of programmes which are capable of reasonable reception in all parts of the country.

### RESTRICTING WAVE-BANDS.

THE news that the British, Canadian and the United States Governments have entered into an agreement restricting the wave-bands hitherto used by the merchant ships of those countries in the vicinity of their coasts is particularly welcome to British listeners. It is reported that the new agreement, which took effect on October 1st, requires all the merchant shipping of the three countries to cease operating with wireless apparatus on wave-lengths of 300 to 450 metres within 250 miles of the coasts of the British Isles, Canada and the United States.

In practice this means that, within the 250-mile zone, the majority of merchant vessels will not operate their wireless apparatus on a wave-band below 600 metres.

### THE SOUND OF THE SUN.

BROADCASTING is not a thing of yesterday, but dates back to the protoplasmic epoch of creation when the dinosaurs fought the megatherium in the mud of the very ground where these lines are now being written. The sun broadcasts, so does the moon, so the eternal stars, and had we the instruments, we might be able to hear the tremendous sound of sunlight beating on the pavement under our feet. Everything radiates. Even the colours of the flowers of the field. They too are liable to "fading" effects. So in the words of the Prophet: "There is nothing new under the sun."



# Official News and Radio Gossip.

## Broadcast Welcome to the Prince of Wales.

A SPECIAL ten-minutes' feature welcoming the Prince of Wales on his return from South America will be broadcast simultaneously through all stations of the B.B.C. As we go to press it is impossible to determine precisely when His Royal Highness will arrive, but the feature will be "standing by" for the occasion.

## Special Armistice Day Programme.

A special Armistice Day programme will be broadcast from London to all stations on Wednesday, November 11th. The feature of this programme will be a Radio Drama entitled *The White Chateau*, specially written for the occasion by Captain Reginald Berkeley. *The White Chateau* will be recognized by all ex-Services listeners who remember Hooge. This Radio Drama promises to provide a powerful interpretation of the transition from war to peace. Another feature of the Armistice Day programme will be the Prologue Interlude No. 4, simultaneously broadcast from Birmingham, between 10.30 and 11.0.

## A Workers' Programme.

Listeners will be entertained by Chorus and Bands of various Labour organizations throughout the country on Tuesday, October 27th, from 9.0 to 10.0. This will be a composite programme and it is hoped that representative Labour organizations in all the industrial areas will participate. The programme is being organized under the auspices of the *Daily Herald*.

## An Hour in the Air.

It is proposed to entertain listeners with a novelty programme provided partly from aeroplanes of the Imperial Airways Limited, on Tuesday, November 10th, from 9.0 to 10.0. The idea is that one great air liner should take a Savvy Band over London and that another air liner should carry a group of well-known theatre artists. At least thirty minutes of the programme will be transmitted from these two air liners flying over London. The Band of the Royal Air Force will provide a suitable musical background from the London Studio, and there will be other studio features related to flying.

## An Unlucky Programme.

Friday, November 15th, provides an opportunity for developing a broadcast representation of an assortment of prevailing superstitions as to the unluckiness of both "thirteen" and of Friday, and particularly of the coincidence of the two. There will be an element of mystery in this programme and listeners can count upon thrills as well as humour.

## The Lord Mayor's Banquet.

Some of the speeches at the Lord Mayor's Banquet, on Monday, November 9th, will be broadcast. An innovation this year will be the introduction of a suitable musical background provided in the London Studio. The object of this background is to convey the atmosphere of the Guildhall more conclusively than could be done by merely relaying the speeches.

## London Town.

Some very attractive music has been written under the inspiration of "London Town." One of the greatest of these works is Vaughan Williams's "London Symphony." This will be given from London for the first time on Sunday, October 18th, and will be played by the Wireless Symphony Orchestra, conducted by Mr. Dan Godfrey.

## "The Harvest Home."

A special feature in the London programme for Friday, October 23rd, will be "The Harvest Home," a representation of the entertainment which usually concludes the gathering in of the crops. The old country songs and dances will again be heard as they are sometimes heard even now, accompanied

by the stamping of heavy boots on the barn floor. This will be produced by Mr. R. E. Jeffery.

Another item of more than usual interest on this night will be *The Disorderly Room*, the Army sketch that made England laugh when it toured all the principal music-halls and variety theatres.

## A "Coming Events" Feature.

Belfast Station will inaugurate a new Saturday feature on October 24th. This is a weekly talk dealing with interesting events in the programmes of the coming week. The Band of the 1st Battalion of the Durham Light Infantry will also take part in this evening's programme and Mr. Arthur Macdonald will be heard in a recital of verse.

## Sea Shanties Again.

The recent broadcasting of sea shanties has proved so popular that a special arrangement has been made to broadcast shanties as sung by members of the Seven Seas Club, at Auderton's Hotel, London, from 9 to 9.30 p.m., on October 21st.

## Important Power Tests.

Although the public are not likely to be directly interested for some time to come, a series of important tests has been arranged by engineers of the Post Office and the B.B.C. in the use of 16 kilowatts for broadcast transmitting purposes.

The idea is to discover the extent to which the

## CASH FOR RADIO EXPERIENCES.

YOU have heard of the man who, when unable to hear a sound on his set, spent hours before he discovered that he had not connected the aerial switch? Listeners can tell many amusing stories of a similar nature, and the Editor of "The Radio Times" invites readers to send him their most surprising experiences in connection with radio. One guinea each will be paid every week for those stories which the Editor considers to be the best submitted. Mark your envelopes "Stories" in the top left-hand corner and address them to "Stories," "Radio Times," 8-11, Southampton Street, Strand, London, W.C.2. Stories should not exceed 150 words each, and the Editor cannot enter into any correspondence or return any stories that are submitted.

use of such a power by stations like London, Cardiff, Manchester, and Glasgow might interfere with other wireless services, as well as the benefit it would give to crystal set owners. It may also be possible to develop a satisfactory Dominion broadcast link in this way.

The Post Office, as well as the B.B.C., are anxious to discover these things, but no details of the tests can yet be given.

## "Wait and See."

Many listeners are getting anxious in case the huge Post Office wireless station at Hillmorton may upset the broadcast services when it begins operations in November. Some people say that reception is already blotted out for short periods by terrific tearing and ripping slow Morse signals, which they attribute to Hillmorton testing.

It is quite possible that the Hillmorton station will affect broadcast reception in some districts for a time until it settles down to its functions properly, but this is a matter which for the time being is far better relegated to the "wait and see" category.

## The Liverpool Philharmonic.

Some of the Liverpool Philharmonic concerts will be relayed from the Philharmonic Hall and broadcast from the Liverpool Station. The first concert, on October 20th, is under the direction of Dr. Malcolm Sargent, who is to take charge next season of the famous pier concerts at Lan-

cadan. On October 20th, the concert will include Tchaikovsky's Symphony No. 4, and *Cap d'Or Suite*, by Rimsky-Korsakov. On the same evening the Station Repertory Players will present a farcical comedy, *The Red Cure*, by Gertrude Jennings.

## "Dear Little Billie."

An excerpt from the musical comedy *Dear Little Billie*, playing at the Shaftesbury Theatre, London, will be broadcast to all stations on Friday evening, October 16th, at 9.30.

## Broadcasting the Pavlova Ballet.

The opening and closing nights of the Pavlova Season, together with some intervening programmes, are being broadcast from Covent Garden, through London and Coventry. The series will include *The Sleeping Beauty*, on October 14th; *Russian Folk Lore*, on October 19th; *Chopiniana*, on October 23rd, and *Disparagement*, on October 24th.

## In the 'Eighties and 'Nineties.

The Hull programme will include in the first half on Friday, October 23rd, Dance Music and Songs and Humour characteristic of the 'eighties and 'nineties. These will be followed, in the second half, by Songs, Dance Music and Humour which are typical of to-day. The programme will include an impression of Dan Leno.

## New Revue for Belfast.

The Belfast Radio Players will produce *Hip, Hip, Hoeradio!* an original revue, on Monday, October 19th. The players will be reinforced by Mr. George Stockwin, Miss Grace Ivell and Miss Vivian Worth, who will each be heard in numbers both vocal and histrionic. The entertainment will consist of some short dramatic sketches, some special musical numbers, and special "turns" by the principal artists. Mr. J. R. Magowan will undertake the character of "Compère."

## A Dundee Occasion.

A Concert by the League of Nations Union (Dundee Branch), relayed from the Caird Hall, Dundee, from 7.30-8.30 p.m., is to be one of the features of Dundee Station's programme on Friday, October 23rd. The Studio programme will begin at 8.20, and will include two plays by the Station Repertory Company, and also a return visit of Miss Ida Sargent in songs at the piano. The last half of the programme is a song recital by Mr. Alexander McCredie, the well-known tenor.

## Mystery and Two Plays.

The evening concert at Plymouth Station on October 23rd will open with some "Mystery" numbers in which Miss Christie Clements (soprano), Miss Kathleen Beale (contralto), Mr. Victor Maddock (bass-baritone), and the Fullbrook Trio will join. As interludes, two short plays will be rendered, *Two in a Trap*, by A. E. Drinkwater, and *The Sentimentalists*, by Edward P. Genn.

## Man 500,000 Years Ago.

On Wednesday next, at 7.10, Mr. J. Reid Mee will broadcast from London on "Man Before History," when he will give an account of the conditions of life which he believes prevailed 500,000 years ago.

## Lord Ullswater at Glasgow.

Special interest attaches to the broadcasting of part of the proceedings of the Jubilee Session of the Glasgow Parliamentary Debating Association, on October 18th. Lord Ullswater's speech will be broadcast shortly after eight on that night.

## A Request Programme from Cardiff.

The Cardiff programme will be of a request nature on Saturday, October 17th, and will include Miss Lilian Lewis in selections from musical comedy; Mr. Bertram Ross, tenor, in popular ballads; Miss Mabel Fitzgerald, entertainer, and the Station Orchestra.

(Continued overleaf.)



# Your Wireless University.

By Professor R. S. RAIT, C.B.E., Historiographer Royal for Scotland.

**M**ORE than fifty years have elapsed since the late Professor James Stuart founded the University Extension movement at Cambridge. Since then, it has had a great history. It has been carried on not only by sending lecturers to address audiences and conduct classes in large towns, and by holding summer meetings in the beautiful surroundings of Oxford and Cambridge, but also by the enterprise of authors and publishers in supplying the kind of books required by Extension students in certain stages of their work. Another, and a very potent aid, I believe, has been brought to the movement by the enlightened policy of the British Broadcasting Company.

## Wireless and Music.

The programmes of an institution which serves the whole population of the United Kingdom all the year round must necessarily be varied, and those who are responsible for their production must bear in mind many tastes. They have recognised that the stimulation of intellectual interest and the spread of knowledge have a place in the work which they are accomplishing, and the recognition which they have given has been generous. The chief difficulty which they, and the lecturers who have addressed their vast audiences, have found is the limit of time which the construction of a nightly programme necessitates.

There is, indeed, one subject of very great educational and intellectual value to which this limitation does not apply. In the domain of music, in which the Universities have been able to do very little, the influence of the wireless programme has been both wide and beneficent, and its effect upon general knowledge and taste is incalculable. It is a subject to which the Broadcasting Company naturally and wisely devotes a large proportion of its time, for its appeal is universal and it is peculiarly suited to the methods of wireless telephony.

In other subjects, there has long been a traditional unit of time for the delivery of lectures and ex-

positions. That unit is much smaller than the period which custom assigns to concerts and other musical exercises, but it has been generally agreed that a lecturer ought to have an hour in which to disburden himself of his message to his audience. We all tend to be "slaves to a clock and vassals to a bell," and when an attempt to treat an historical topic in twenty minutes was first suggested, I, like others whose business is to lecture, was inclined to regard myself as a machine constructed to go, never for more than an hour at a time, but never for less, and I doubted if it was practicable to say anything worth saying in a third of the period.

The clergy have been compelled to make a similar reduction in their sermons. Laymen have no hesitation in preferring the shorter sermon of to-day, and it seemed to me that a curtailment which was beneficial in one sphere might be effective in another, and, as a listener to B.B.C. talks, I have easily been convinced that things of interest and of value may be said in the time assigned. Even if there were no competition from other topics, an audience cannot listen satisfactorily to an unseen speaker upon unfamiliar subjects for any long stretch of time.

## Concentrated Lectures.

The limitation of time must be accepted. It makes the lecturer's task more difficult, but (whatever the effect upon the audience) the effort is not without its value for the lecturer himself; it certainly tends to clearness of thought. The "Wireless Talk," brief as it is, seems to me to be an invaluable form of University Extension. It cannot disseminate a vast amount of information, but the mere dissemination of recorded fact is not the proper function of the lecturer. His greatest and most enduring success is the awakening of interest, the stimulation of investigation. To arouse and to direct curiosity must always be the aim of a lecture, and this can be done as effectively in a short talk as in a long series of expositions; though this range is smaller, the impulse may be as great.

I do not, of course, deny that it is possible in a short talk to call attention to facts or to suggest theories and speculations which are in themselves of interest and importance, even if the listener pursues the matter no further. Merely to know the subjects which are being discussed in regions of thought and study outside one's own interests and pursuits, to hear of the problems which science and learning are trying to solve, to grasp certain principles which make Nature and mankind more intelligible, or to learn of things to look out for in the world around us—all these possess in themselves a real value. But among the uses of the wireless talks, I put first and foremost the impulse to follow up the lecturers' surveys by personal and individual reading on one or other of the varied topics of the programme.

## The Universities and the B.B.C.

The great object of a University is the training of the mind and the extension of knowledge. The exposition and explanation of knowledge which has already been acquired and of the methods by which the body of current knowledge has been produced must always be the staple of University teaching, but the object of this teaching is to prepare the student to extend and increase knowledge.

Only a very few students can hope to add anything of value to the whole sum of human knowledge, but all can make the individual contribution of a trained mind to the reception and pursuit of knowledge. The impulse to read, I think, to investigate is the University impulse, and it is also the impulse of the wireless talk.

Our Universities welcome the co-operation of the British Broadcasting Company in their work and the opportunity afforded to University teachers to address an incalculably wider audience. We are only at the beginning of a great and beneficent movement, and both listeners and lecturers have still much to learn before the new instrument of education and culture is perfected.

## Official News and Radio Gossip.

(Continued from the previous page.)

### Mr. J. Patric Dunn at Edinburgh.

Mr. J. Patric Dunn, the Scottish pianist, will broadcast from Edinburgh at 7.30 p.m., on October 22nd, a pianoforte recital devoted entirely to the works of Franz Liszt, who was born on the same day, in 1811.

### Music of the Isles.

A special programme with this title will be broadcast from Leeds-Bradford Station on Friday, October 23rd. The Halifax Madrigal Society will contribute items, including special selections by English, Scottish, Welsh and Irish composers.

### A Birmingham Feature.

A feature programme will be relayed from Birmingham to Daventry on Saturday, October 24th, at 8 p.m. Radio Fantasy No. 8, entitled *Harvest Time*, written by John Overton and arranged by Joseph Lewis, will be one of the items of the programme. Mr. W. H. Squire will give a 'cello recital following the Radio Fantasy.

### Literary Fare at Aberdeen.

During the winter months, Aberdeen listeners will have the opportunity of hearing varied excerpts of poetry, ranging from Elizabethan times to our own, recited by members of the Scottish Association for the Speaking of Verses. On Monday,

October 12th, Miss Laura Wilson gives a half-hour's recital of items ranging from Chaucer to Wolfe. Further, in the afternoon topics, beginning on Tuesday, October 13th, the Aberdeen Station is broadcasting fortnightly talks on "News and Views of Books," by a literary man who conceals his identity under the pen name of "John O' Garrioch." Listeners have enjoyed the Book talks so far broadcast from London, but here they will become acquainted with the point of view of someone who, as his name testifies, is a native of the district.

### A Peace Plan.

The *Christian Science Monitor* has announced a new and ingenious plan for the preservation of world peace. The immediate object of the campaign, of which this plan is a part, is to induce the United States to add a clause to its Constitution which, on the outbreak of war, would automatically conscript not only the man power of the nation, but its industrial resources and its wealth. The theory is that if the declaration of war will automatically introduce a *regime* of extreme Socialism, then some of the forces which make for war would in future divert their energies to the cause of peace. A representative of The *Christian Science Monitor* will expand this interesting peace scheme from London Station on Sunday, October 11th.

## THE INTERNATIONAL JIG-SAW.

THE recent International Broadcasting Conference at Geneva has decided upon a scheme which it is hoped will solve the numerous and acute difficulties of transmission interference between the various European Stations. It is planned to bring the new scheme into operation about November 1st. The European wave-length rehearsals proved conclusively that no two stations can transmit successfully on the same wave-length.

The Conference of experts has decided that the only real solution is to recast the present disposition of the broadcast services. There must be a considerable reduction in the number of low-power and relay stations. This will apply to Great Britain, as well as to other countries. Of course, the change will be gradual.

## RADIO IN HOSPITAL.

THE General Hospital at Nottingham enjoys an enviable reputation for efficiency and enterprise. It is characteristic, therefore, that this hospital should not fall behind in the matter of providing wireless apparatus for its patients. A start was made in November, when the Nottingham Station Radio Circle made a gift of a large valve receiving set to the children's ward of the hospital. Then a special Sunday evening service was broadcast from the Albert Hall, Nottingham, and the Rev. Ira G. Goldhawk appealed to the congregation and listeners to contribute to the hospital wireless scheme.

Two hundred and eighty headphones now render the programmes available to every patient.



# PEOPLE YOU WILL HEAR THIS WEEK.



MISS ELLA SHIELDS, the popular variety artist, will broadcast on October 13th.



MISS MAUDIE DUNHAM and Mr. JAMES WHIGHAM in "Radio Radiance," to be broadcast from Bournemouth on October 12th.



MISS MAY MUCKLE (Solo Violoncellist) is to be heard from Daventry, London, and other stations on October 14th.



MR. GUSTAV HOLST, the composer, is conducting at the concert relayed from the Birmingham Town Hall S.B. to other stations, on October 13th.



THE ELIZABETHAN TRIO will be heard from Birmingham on October 11th.



MR. MAX DABROWSKI (Composer and Pianist), whose broadcast from London on October 12th will be S.B. to other stations.



MR. PETER DAWSON (Baritone) will be heard from London, S.B. on October 12th.

## "Burlington Bertie."

MISS ELLA SHIELDS, the popular male impersonator, is to give selections from her repertoire, on October 13th, from London, S.B. to all Stations. This will be her first appearance before the microphone. Miss Shields is known by a very large public, who will remember her in numerous character parts, perhaps best of all in her inimitable song, "Burlington Bertie From Bow." She is seen above in the character of a naval officer, and her "make up" is so excellent that it is almost impossible to tell that she is a woman.

## An Important First Performance.

THE Concert to be relayed from the Birmingham Town Hall, on October 13th, will include the Scherzo, "Fancy," which will be played for the first time by the City of Birmingham Orchestra, under the conductorship of the composer, Mr. Gustav Holst.



MISS WINIFRED FISHER will give a Folk Song Recital from Belfast on October 13th.



# Pieces in the Programmes.

A Weekly Feature Conducted by Percy A. Scholes.

## RAVEL'S STRING QUARTET.

(1 (LONDON, THURSDAY.)

ONLY last month, a work by Maurice Ravel was performed at a Festival of the latest modern music at Venice. He is not more than fifty years old, but he has been in the forefront of French composers for many years, and his famous Quartet was written over twenty years ago. This Quartet is typical of Ravel's very individual, but very French, music. Delicate grace and refinement are its chief characteristics. It is always transparently clear and melodious—though Ravel's melody is not quite like any other.

There are four Movements in this Quartet. They are separate from one another, but have some musical material in common.

### I.

The First Movement is in "First Movement" Form: i.e., certain Main Tunes are given out, "developed" in various ways, then "recapitulated." The FIRST MAIN TUNE is rather long and is marked *Moderately quick, very sweet* (the French word "doux" is used). It opens with a winding phrase in First Violin, rising upwards, smoothly accompanied by the other instruments. This short phrase is a kind of "Motto"; it is heard frequently throughout the work.

After the First Main Tune has been announced, there comes a fluttering passage, a sudden climax which quickly subsides, then a repeated note on Second Violin, and a few plucked notes on First Violin.

Then at last the SECOND MAIN TUNE (very expressive) is given out in a delightful "colour"—FIRST VIOLIN (very high) AND VIOLA, TWO OCTAVES apart, accompanied by a quiet tremolo on Second Violin and a few plucked notes from the Cellos.

After this, there is no really new material. The two Main Tunes are developed with great variety, being subjected to all kinds of treatment, and are eventually recapitulated much as they were given out.

### II.

*Very quick and rhythmic.* This is a very light, volatile, fanciful piece. It is in three chief Sections.

The FIRST SECTION opens with the First Tune, in cross-rhythm, all instruments plucked instead of bowed. Suddenly the First Violin trills, then breaks out with the Second Tune—like a fragment of song. After this has been discussed awhile, the First Tune returns, and everything is repeated, slightly changed.

After a climax, the instruments sink lower and lower, and softer and softer, practically to nothing. Then comes the—

MIDDLE SECTION (Slow). All instruments are muted, and a Third Tune is heard, at first very high in the Cello, with Second Violin and Viola gliding beneath. This Middle Section is made out of this Tune, with frequent hints at the other two Tunes.

At length the FIRST SECTION is repeated, considerably curtailed.

### III.

*Very Slow.* The Third Movement is like an improvisation. All instruments are muted throughout, except for the climax in the middle, and for a few other moments.

After some ejaculations and mutterings, the Viola begins a very expressive, sustained song. It continues this throughout the Movement, and the others occasionally take it up; but there are frequent interruptions, especially from the "Motto" (from the First Main Tune of the First Movement), which, in fact, has the last words—very tender words.

### IV.

The Last Movement is best described by the directions at its beginning—*Lively and agitated*. It is founded on the opening phrase—a rapid little rushing wavellet.

The "Motto" appears continually, in all kinds of shapes. Other tunes also return, notably the Second Tune of the First Movement, the beauty of which is, if anything, intensified.

The Quartet ends in a whirl.

## SOME WORKS BY PURCELL.

We are just re-discovering that our seventeenth-century Englishman, Purcell, was one of the world's geniuses.

Purcell excelled in all branches of music, but in dramatic works perhaps more than in any other. All the instrumental music throughout is scored for Strings supported by a keyboard instrument. The songs are generally accompanied by the keyboard instrument alone.

### "AMPHITRYON, OR THE TWO SOSIAS."

This is a Comedy, by John Dryden.

Although the OVERTURE is a continuous whole, it has three distinct sections. The First Section is bold and dignified. The Second is "Ingai," i.e., one instrument starts off by itself with a short Tune (here a brisk one) and the others come in in turn with the Tune. The Third Section is slow, with very expressive harmonies.

The Second piece is a SARABAND—slow, three-in-a-bar dance.

The Third piece is a HORROR—brisk, but not quite a modern hornpipe.

The Fourth piece is called a "SCOTCH TUNE."

The Fifth is just an AIR.

The Sixth is a very graceful MINUET.

The Seventh is another HORROR.

The Eighth is a BOURÉE—another lively dance.

Next comes a SOPRANO SOLO, *Celia, that I once was lost*, which (despite the voice that sings it) is the complaint of a man deserted by his lover.

The TENOR SOLO which follows, *For Iris I sigh*, is a somewhat cynical song, accompanied by the Strings.

The "DIALOGUE BETWEEN THYRSIS (Sam) AND INC" (Soprano) is a lengthy and fond courting scene, which ends gaily.

### "BONDUCA, OR THE BRITISH HEROINE."

I. OVERTURE. In general character, this is similar to the Overture to *Amphitryon* just described. Four instrumental pieces follow: They are (1) AIR, (2) HORROR, (3) AIR, (4) MINUET.

II. CHORUS, *Hear ye, great Beguith*. This is a fine, big "ensemble" for a Priestess (Soprano) and three Druids (Alto, Tenor and Bass), Chorus, and Strings. It is an appeal from the ancient Britons to their gods, to save them from the Romans.

III. Bass Solo, *Hear ye Gods of Britain*. A Druid continues the appeal. The Strings again accompany.

IV. DUET (Soprano and Contralto), *Sing ye Druids*. This is in praise of "divine Andate." There are two Flutes at the opening, and Cacons joins in at the end.

V. RECITATIVE (Tenor), *Divine Andate*.

VI. DUET (Alto and Bass), *To Arms*. This begins as a showy TRUMPET SOLO, Strings accompanying.

VII. SOPRANO SOLO, *O lead me to some peaceful gloom*. This is the complaint of a lover.

VIII. ALTO SOLO AND CHORUS, *Britons strike home*. Oboes are joined to Trumpet and Strings.

N.B.—Act III, of *The Masteringers* (London and other stations, Monday) was described in *The Radio Times* of September 11th.

## News from the Aunts and Uncles.

## Children's Corner.

### London and Darenty Children's Alphabet.

- A is the thing that's suspended on high  
To catch the swift ether waves up in the sky.
- B is the wonderful method we use  
To spread through these islands our programmes and news.
- C is the small piece of glittering stuff  
That's tickled and teased till you hear well enough.
- D is the Station just recently made,  
Whose transmitting strength puts the rest in the shade.
- E is the man by whose beautiful brains  
The fancies of wireless are kept in their chains.
- F is the Uncle whose technical chat  
Enables his hearers to know what they're at.
- G is the genial sportsman whose hand  
Controls all the antics performed by the band.
- H is the Uncle who sits on the wall;  
He's often too sleepy to help us at all.
- I 's the contrivance that hides the "juice"  
From looking at spots where it tries to get loose.
- J is the Uncle whose skill on the keys  
Is sure to be welcome and certain to please.
- K is an engineers' word which I shirk;  
It measures the power that they need for their work.
- L is the thing that is shaped like a spout,  
From which all our music and speeches gush out.
- M is the clever and sensitive thing  
Which hears every sound that we whisper or sing.
- N 's for the children—each girl and each boy—  
Whose happiness forms both our aim and our joy.
- O is the whining that vexes you sore  
When somebody's selfishly tuning next door.
- P is the person who made up these rhymes,  
Whose greatest desire is to give you good times.
- Q is the things which in letters you ask:  
To deal with them all is no end of a task.
- R is an Uncle well known to you all;  
His songs are applauded by folks big and small.
- S is the Auntie you've often heard play  
In what seems to be a most popular way.
- T 's the contrivance that broadcasts to you,  
And if it goes wrong there's a fearful to-do.
- U is the title of all the men-folks  
Who try to amuse you with stories and jokes.
- V is a thing often found in a set:  
The more you have of them, the more sound you get.
- W 's an Uncle who comes now and then:  
In spite of his name, he's the nicest of men.
- X with a figure, and one letter more,  
Denotes the big Station I've mentioned before.
- Y is an Auntie just recently wed:  
May all sorts of blessings alight on her head.
- Z is the talks that on Thursdays are due:  
They sound like inventions, but yet (beyond all true.

### An Entertaining Scheme.

Recently, the Aunties and Uncles at Plymouth decided to go to the Camptown Races. For this enterprising scheme they had to discover the genius of Sir Walford Davies, and then—well, as everyone knows—these ambitious irrepressibles thereupon founded the "Studio Quartet."

Of course, Uncle Jim protests that on his arrival at the studio he has never "come down dah" with his "hat caved in"; nevertheless, with the rest of the Quartet, he likes to broadcast the Camptown news. Next week, the Quartet will have more news of their recent experiments!

(Continued on the facing page.)



## Children's Corner.

(Continued from the previous page.)

### A Radio Sunbeams' Eisteddfod.

In the near future, the Cardiff Kiddiewinks will be able to take part in a Radio Sunbeams' Eisteddfod. Lots of competitions are being arranged, and Radio Sunbeams will do well to read the following list carefully:—

1. Singing: For girls under 12, and another for girls over 12, but under 16. There will be another class for boys.
2. Reading at Sight: There will be four classes. One for girls under 14, another for boys under 14, another for girls over 14 but under 16, and yet another for boys over 14 but under 16.
3. Recitations: Open.
4. Piano Solo. There will be two classes. One for girls and boys under 14 and another for girls and boys over 14 but under 16.
5. Violin Solo: Two classes. One for girls and boys under 14. Another for girls and boys over 14 but under 16.
6. Essays on (a) "What I think of the Broadcast School Transmissions"; (b) A general topic.

There will also be other competitions for the best set of 12 essays from any one school, and another for the best individual essays.

7. Choral competitions for schools and societies.
8. Orchestral competitions for school orchestras.

The preliminary trials will be held in the Cardiff Studio, and later on it is hoped to hold trials in other towns in the area, so that all Sunbeams may have a chance, even if they cannot go to Cardiff. Only Radio Sunbeams can enter the competition, so if you are not yet a Radio Sunbeam, enrol at once and apply for the competitions.

### Uncle Bonzo's Brain-Wave.

The fortnightly competitions at Stoke-on-Trent are much appreciated by listeners. Auntie Kate and the Uncles long for more friends to offer prizes. Uncle Bonzo had another brain-wave last week—he wound his watch audibly and promised a prize to the "grown-up" who guessed nearest to the time at which it would automatically stop.

Auntie Kate continues the little talks on Musicians and Operas. The series of "The Ring" proved very interesting with pianoforte and gramophone illustrations.

### The Manchester Radio Circle.

Hurry up, all you Kiddies who want to join the Manchester Radio Circle before it reaches the 7,000 figure! Auntie Vi has her hands full with applications and the membership is leaping up. The Radio Circle has done splendid work in equipping children's wards in hospitals with wireless, and the Aunties and Uncles of Manchester look forward to many more nieces and nephews joining up and so bringing happiness into the lives of other children less fortunate than themselves.

### A Pixie in Australia.

Another interesting letter has been received from the member of Birmingham's Pixie League who is in Australia. Writing from Wongella, Kilkivan, she says to the Aunties and Uncles:—

"It has been a very cold winter for us; lovely sunny days, but very cold at night, and once we saw ice—a very unusual sight."

"I have been out several days recently on 'Bun Doone' (her horse), helping to muster the cattle for dipping. We have a great many cattle and the paddocks are far apart. We have to start very early and take our dinner with us."

"It has been very exciting the last few days—big bush fires all about us. At the end of the winter, all the old long grass is burnt, as the cattle will not eat it. It is a great sight to watch the huge columns of smoke and flames rising in the air, and very dangerous too. One has to be careful not to get too near."

"Everyone is busy, for it is time to plant maize, melons, cucumbers, and the nice summer things."

## Listeners' Letters.

(Listeners are reminded that we do not consider anonymous letters for publication. Preference is given to letters which combine interest with brevity. The Editorial address is 2-11, Southampton Street, Strand, London, W.C.2.)

### "Classical" Jazz.

In his article, "Making the World Dance," Mr. Nat D. Ayer mentions "symphonic jazz." What is this "symphonic jazz," and how does it differ from the common or garden variety? Whatever high-sounding names jazzmongers bestow upon their pet subject, they will never succeed in disguising it any further. It will always remain the same—that pom-pom-pom noise that every jazz band blasts forth from its brass instruments.

As to classical jazz—that is absurd! The very name is a contradiction. The average intelligent person would never tolerate such rubbish for long—after the novelty had worn off. Jazz can never spread further than the dance-hall; without that pom-pom accompaniment what is there? About half a dozen bars of cheap melody and some idiotic words, generally about somebody's erring sweetie. Repetition, always repetition.

By classical jazz, I presume what is meant is jazzing the classics. Result: maltreated music. Jazzmongers should leave well alone that which is beyond their powers of understanding. They should not drag down to the level of a jazz band music which is meant to be performed only by the skilled musicians of a first-class orchestra.—MURIEL G. BAYLEY, 109, Victoria Road, Charlton, S.E.

### It Depends.

Is it wicked to smoke while the service is coming through on Sunday evenings?—"NICOTINE," London, W.C.1.

### Too Late?

I ENTIRELY agree with your correspondent, Mr. Price, when he says the Weather Forecast is too late in the morning. Eight a.m. would be a better time.—R. V. MURRAY, Rowney Green, near Redditch.

### More Music from Daventry?

Now that Daventry Station enables all Continental listeners to enjoy a distortionless reception of the R.B.C. concerts, I hope that a way will be found to include more symphony and chamber music concerts in the High-Power programmes. We seem to miss all the best London Studio performances in this respect, and too many reviews do not tend to give an adequate idea of British taste in music, which is of a much higher order.

I also think that Daventry should relay all the B.B.C. main stations, in turn, about once a week.—E. CHAPIET, Principal du Collège, Saint-Lô, France.

### Shakespeare and Wireless.

THE welcome announcement that we are to have further broadcasts of American and other foreign programmes during the coming winter, prompts an interesting query:

Did Shakespeare, with his all-embracing vision, have a Trans-Atlantic "station"—a medieval KDKA—in his "mind's eye, Horatio," when Owen Glendower, speaking to Mortimer, says (first part of *Henry IV.*, Act 3, Scene 1):—

Those musicians that shall play to you  
Hang in the air a thousand leagues from hence;  
And straight they shall be here; sit, and attend!  
Glendower was certainly a "wizard," "wireless" or otherwise, and it is to be noted that, speaking from Bangor, he appropriately "announced" in Welsh.—A. O., London, N.W.11.



### In Praise of Talks.

I DO thank you for the interesting articles in *The Radio Times* from week to week, and here take the opportunity of thanking Mr. Stobart for his talks and readings of Shakespeare to the schools. I never liked Shakespeare, but listened one afternoon, and found myself becoming very interested. I became keen afterwards and looked forward to the afternoons, and was disappointed when the talks ended. I am feeling rather excited over the talks that are to come.—(Mrs.) GRACE HARRING, 10, Brantwood Road, Tottenham, N.17.

### Knowledge Gained.

I MUST write and say how much I enjoy the talks, and how glad I am of their return. I think the many who complain of them, forget we are not all highly educated and travelled people, so therefore enjoy the knowledge gained that way. For those who do not want to be so enlightened, there is plenty of good music.—FLORENCE MARCHANT, 60, Thornton Avenue, Chiswick, W.4.

### Cinema Relays.

MUCH of the music relayed from cinemas is unsuitable for broadcasting. The sole purpose of a cinema orchestra is to aid the emotions in sympathizing with the events on the screen. Hence, we usually hear, not music, but sounds suggestive of the picture, and to the listener this is of no interest.—RAY A. STEPHENSON, 46, Jervis Road, Fulham, S.W.

### That Name for a Receiving Set.

In seeking for a word that's new  
I search the dictionary through  
And other languages review,  
Quite tireless.  
But in the end, 'tis manifest  
Our English tongue is far the best.  
I name this comrade of my rest  
My "wireless."

W. BARNETT, Rochdale.

### Broadcasting "Physical Jerks."

WITH regard to the paragraph in *The Radio Times* on broadcasting Physical Jerks:

As one interested in Physical Culture, I think that certainly the subject should be thoroughly gone into. I should greatly appreciate the daily broadcast of physical exercises, and feel confident that many other listeners would also. After all, other countries realize the value obtained by it, so why should not Britain?—WILLIAM C. H. BROWN, 70, Wray Crescent, Tollington Park, N.4.

### Too Much Announcing!

I MUCH appreciate the interesting details which are given prior to each musical item from London Station. These preliminary announcements would be of greater interest if they included an English translation of the title, where it appears in a foreign language, and also a brief note of any outstanding features of the piece. This would enhance the general knowledge and appreciation of music.—H. H. CORRYN, 336, Windmill Road, Ealing, W.

### Radio in the Village.

As landlord of a public house in a small and poor village on the banks of the Thames where my customers are all very uneducated, I was interested last winter in what they enjoyed on the wireless. On Sunday evenings no Church had a more attentive and well behaved congregation. On week nights very often I was asked "What's on to-night?" If I replied "Something in the way of a concert," almost invariably the comment was: "Oh, fiddles and banjos—we get them on the gramophones. Ain't there going to be a gentleman talking?"

And when there was a "gentleman talking," a late comer would be severely frowned at if he made any noise.—"X."



## The Broadcast Pulpit.

### COURAGEOUS CHRISTIANITY.

[From a sermon by the Rev. R. M. Gibson, M.A., Vicar of St. George's, Edgbaston, broadcast from Birmingham.]

MANY of us are disappointed and disillusioned about Christianity (and so about Christ) because we have only tried a small portion of it as an experiment and are dissatisfied with the result.

Many of us want to say, "Convince me first of the success of little driplets of Christianity, and then I'll go the whole hog. But it must be a complete experiment. If it isn't whole-hearted and, at any rate in intention, all-embracing, it won't work at all.

One of our great weaknesses is a seeming lack of belief in our gospel, a diffidence in commending it, a dread of calling men to put it to the proof. And so trust in Christ comes to be whittled down to mean little more than finding Him a support in our own troubles. It is a much bigger thing to stake our reputation and, if need be, our very selves, that He won't let other people down.

#### Try for Yourself.

Many are holding themselves separate from us, men and women of goodwill, who are capable of being convinced and who are longing to be convinced, if we only showed that we ourselves believe enough in what we have to offer. We must dare to go to them in a far more confident way and say: "Have you got difficulties and problems? Are you dissatisfied with life and your explanation of it? Are you disillusioned about the state of the world? Very well, we've got the answer—Jesus of Nazareth, the son of Joseph, the son of God. Try for yourself; we are prepared to stake everything that we are that He won't let you down."

#### Go on Thinking!

The call to this fearless backing of the faith that is in us comes, for example, in the realm of intellectual belief, when we are face to face with those who are held back by honest doubts from accepting the whole or a part of the Christian faith, who are just beginning to think for themselves, who are trying to make their own what they have hitherto accepted on the testimony of others, who are trying to relate the truths they have been taught with all the new knowledge which is rushing into their minds.

Merely to attempt to blast them with anathemas is a policy of spiritual cowardice, a confession of utter lack of faith. Surely, we can have confidence enough to say to them, Think, go on thinking; the one thing you mustn't do is to stop thinking. Get all the guidance you can, as you naturally would in any other matter; don't forget to allow due weight to the accumulated testimony of Christians through the centuries. Follow the truth as you see it, wherever it leads you; all truth is of God and leads to God. Apply your intellect, your reason, to the truth of Christianity. It won't fail under the test.

### POINTS FROM RADIO PREACHERS.

#### The Greatest Venture of Life.

FAITH, on its lowest level, is the interpretation of the world, both seen and unseen, upon which we base our lives and by which progress in character or in society becomes possible. But Faith, on its highest level, is more than all this. It is a venture upon the unseen in response to the deepest voices of the soul.

In a material age the demand is made for certainty and comfort and sight. Faith is not sight nor comfortable certainty; it is venture for God. It is in effort not in comfort that we lose ourselves and win our souls. Faith constitutes the greatest venture of life, the following of the Christ in thought and conduct. Christ to the Christian is the measure of God, and He never doubts the fact of God or the love of God; so His programme is found to work, His spirit to prevail.—*The Rev. Eric H. Brevelan, Edinburgh.*

#### The Fallible Self.

SELF-KNOWLEDGE is the hardest kind of knowledge to require. Somehow we never like to pick out flaws in the self that we love. We are not willing to see that it is fallible, faulty and proud. It is our self and we stand by it. When Christ persuades us to deny self, to lay self aside, He puts self in a position where we can study it, not from the point of view of self-love, but of self-judgment.—*The Rev. W. J. Clothier, Swansea.*

#### One-Sided Ideas.

THE activities of God are sadly misrepresented. If a disaster takes place, such as a storm, pestilence, famine, or earthquake, there are those who at once cry out that it is a visitation of God. If you suffer a loss as an outcome of some such disturbance of Nature as a flood or a gale, the law of this country lays it down that you can have no redress from a fellow-creature, because such an event is "an act of God."

Thus, we have a one-sided idea of God enshrined in our legal systems. We want to bring home to ourselves the truth that our Heavenly Father is the most generous benefactor we can possibly conceive. God is not a subtractor from life; He is the multiplier of its powers.—*The Rev. F. B. Hoell, Hull.*

#### Of Eternal Value.

CHRIST was bringing men at all points in their lives into touch with God. He manifested God to the full, and made him so real that he could be known and loved by every man, woman, and child. Men realized when Christ spoke that God's values of things were not their values. The things which they counted so important in life were not so counted by God. They saw in Christ a life based upon love, joy, peace, humility, sincerity, service, absolute unselfishness, and these, said Christ, are of eternal value. They saw on the other hand that the characteristics of their own lives were too often those of hate, jealousy, greed, selfishness, snobishness.—*The Rev. J. A. B. Adams, Birmingham.*

## A Welsh Anthem.

### "God Bless the Prince of Wales."

[The Prince of Wales is expected to arrive in London, after his Tour, on October 9th.]

NATIONAL Anthems may be said to belong to a dynasty rather than to a person, as a rule. With them it is a case of "The King is dead; long live the King!" They are supposed to fit good kings and bad ones, and, quite often, a monarchy first and a republic afterwards, as in the case of the *Marsellaise*, and *Deutschland über alles*. There are happy cases, nevertheless, where the "fit" is as perfect for one as the other, and, although the song "God Bless the Prince of Wales" was made for our present Prince's grandfather, there was never a time when it fell more sincerely from a nation's lips than to-day.

It is getting to be quite a venerable song, for it was written in 1802, before Albert Edward, Prince of Wales, was married to "the sea-king's daughter from over the sea" who is still with us, the greatly venerated Queen Alexandra.

#### A Versatile Musician.

The song was first sung by the famous tenor, Sims Reeves, on February 14th, 1803, and was generally adopted as the second National Anthem of Wales at the wedding of the Prince (afterwards Edward VII.) on March 10th of the same year.

The composer of the excellent melody, familiar to everybody, was a distinguished Welshman, a pianist of repute, a composer who won the friendship and admiration of Chopin, Henry Brindley Richards. He was born in 1819, at Carmarthen, where his father was the organist of St. Peter's Church, and at a very early age showed his musical talent.

At the age of fifteen he took the first entrance King's Scholarship ever won for admission to the Royal College of Music, and so admirable was his progress that he eventually became a professor and a director. His great interest in Welsh music caused him to go all over Britain lecturing on this theme, and he did as much as anyone to re-awaken interest in the National Eisteddfod, and to make its fame international.

As a teacher of the pianoforte, he was in great demand, and the number of "pieces" he wrote for that instrument, and especially adaptations of well-known songs and airs, are practically countless. Several of his more ambitious orchestral works were performed in Paris, where he was accorded much honour.

#### Adapted But Uninspired.

"God, Bless the Prince of Wales," has attained the distinction of becoming the recognized National Anthem of "gallant little Wales," played by all military bands, after the British National Anthem, whenever the Prince is present alone. Two verses are now usually sung. They are as follows:—

Among our ancient mountains,  
And from our lovely vales,  
Oh! let the pray'r re-echo,  
"God bless the Prince of Wales!"  
With heart and voice awaken,  
Those minstrel strains of yore,  
Till Britain's name and glory,  
Resound from shore to shore,  
Should hostile hands or danger  
E'er threaten our fair Isle,  
May God's strong arm protect us,  
May Heav'n's still aid be made  
Above the Throne of England,  
May fortune's star long shine!  
And round its sacred balustrade,  
The olive branches wave!

#### Refrain:

Among our ancient mountains,  
And from our lovely vales,  
Oh! let the pray'r re-echo,  
"God bless the Prince of Wales!"

The writer of these adequate, but by no means inspired, words was George Linley, a man well known in early-Victorian days for his songs.

A. B. COOPER.

## Sunday Preachers. . October 11th, 1925.

LONDON: Service relayed from St. Martin-in-the-Fields. Address by the Rev. H. R. L. Sheppard.

BIRMINGHAM: Studio Service. Address by the Rev. J. Hartley, of King's Norton Congregational Church.

BOURNEMOUTH: Studio Service. Address by the Rev. Father Percival Triggs, S.J.

CARDIFF: Service relayed from London.

MANCHESTER: Studio Service. The Rev. E. Seymour Scott, Rector of Morecambe.

ABERDEEN: Service relayed from West D. F. Church. Address by the Rev. Walter A. Marshall, M.A., D.D.

GLASGOW: Service relayed from London.

ELFAST: Studio Service. Address by the Rev. T.

J. Allen, of Mountpottinger Methodist Church.

DAVENTRY: Service relayed from London.

DUNDEE: Studio Service. Address by the Rev. W. S. Waters Reid.

EDINBURGH: Service from St. Colbert's Parish Church. Address by the Rev. Canon Geoffrey Gordon, of St. John's Episcopal Church of Scotland.

LIVERPOOL: Service from London.

LEEDS-BRADFORD: Service from London.

HULL: Service relayed from London.

NOTTINGHAM: Service relayed from London.

PLYMOUTH: Service relayed from London.

SHEFFIELD: Service relayed from London.

STOKE-ON-TRENT: Service relayed from London.

SWANSEA: Studio Service.



Week Beginning  
October 11th

THE ORCHESTRA  
 Mr. Nathan  
 (First Performance)  
 From My Wife's Love  
 NORMAN SOTLEY  
 Requiem " " " " Sidney Hillier  
 London Law " Vaughan Williams  
 Over the Mountains " (Old  
 English) " " " " Roger Quilley  
 EDWARD GORDON  
 A Play  
 Specially written for Inland  
 created by  
 R. E. JEFFREY and FRANK H.  
 SHAW  
 (In the order of their appearance)  
 Fred Seaman  
 LINDA OLBERT OLLUM  
 Second Soprano JAMES M. CHIL  
 Tom Gayland (The Owner of a  
 Steam Boat)  
 REGINALD DENHAM

20. Time Signal from 12 o'clock  
a. b. Lunch time Music to the  
1. Horn Restaurant  
Transmission to Schools. Sir R.  
WALFORD DAVIES, Mus. Dir.  
a. Signal from Greeny  
Mo. of Wind  
Organ and Orchestral Mus.  
played from Shepherd's Bush  
1. HILTON'S CORNER  
Lunches served by Ernest H. H.  
The Reformers of  
"Try Again," by E. L.  
Bryson Martin, "Don Quixote  
Does Dauntless Deeds" (18  
Lena), told by L.  
Cornell  
The "21. Time and Viol.  
Lee (Graham) & H. to other  
Stations  
TIME SIGNAL FROM BR.  
MEN. WE OPER FOR  
CAST and Inc. ENR.  
NEWS BULLETIN & B.  
all Stations  
Mr. THOMAS RUSSELL  
People W. S. of  
Past news. & H. to other  
Stations  
Light Music. & H. to other  
Stations  
Mr. LESLIE M. CARMY  
Literary Criticism. & H. to  
other Stations

The Captain  
VICTOR LEWISOHN  
Dr. Jackson, HENRY OMAR  
Mervard LAWRENCE GOWDY  
Elsie Welling  
LILLIAN PAGE NO  
S. S. A Steam Yacht of some  
hundred tons.  
9.45. THE ORCHESTRA.  
Dances ("Young England")  
10.00 TIME SIGNAL FROM G.P.S.  
W.H. WEATHER FORE-  
CAST AND GENERAL  
NEWS BULLETIN S. S. to  
all Stations.  
10.00 T. S. Lady IFFAIE.  
Important Discoveries in Egypt.  
S. H. to all Stations. Lucas News.  
10.30 ~~THE SAVOY~~  
in a Farewell Performance  
before leaving for Australia.  
S. B. to all Stations  
10.45 THE SAVOY ORPHEANS  
and  
THE SAVOY HAVANA BAND.  
Relayed from the Savoy Hotel,  
London  
S. B. to all Stations.  
11.30 Close down.

1.0.—Time 8 goal from Greenwich  
3.15.—Transmission to Belmont Hall,  
100 LAWRENCE ST. Applied  
Geography—Monsoon Photo-  
graph  
4.0.—Time Signal from Greenwich  
"My Part of the Country,"  
by A. Bannett Lucas  
4.1.—Music, relayed from the Capitol  
Theatre, Haymarket  
5.15 CHILDREN'S CORNER;  
Lecture by Mrs. J. W. B. on "The  
J. W. B. on "The  
told by Mrs. J. W. B. on "The  
Musical Talk by Uncle Jack  
6.0.—Light Music. S.B. to other  
Stations  
7.0.—TIMES & SALES REPORT, by  
Mr. J. W. B. on "The  
1ST GENERAL ASSEMBLY  
LITIN. S.B. to all Stations  
Mr. J. W. B. on "The  
Before History—East Anglian  
of 500,000 Years Ago." S.B.  
to all Stations.  
7.25. Light Music S.B. to all Stations.  
7.35 The Week's Work in the  
Garden, by the Royal Horti-  
cultural Society. S.B. to other  
Stations  
(Continued on the next page.)



21.0  
365 M.

# LONDON PROGRAMMES.

Week Beginning  
October 11th.

The letters S.B. printed in italics in these programmes signify a Simultaneous Broadcast from the station mentioned.

- 7.10.—**JOHN BROWN CBE** (S.B. to other Stations)  
**EMILIO COLOMBO'S BAND.** Relayed from the Hotel Victoria (S.B. to other Stations)  
**THE BAND**  
Waltz: "Wiener Bräutchen" Zieher  
relayed from the Hotel Victoria (S.B. to other Stations)  
**EDWARD DYK S.**  
"When a Maiden Takes Your Fancy" ("Il Seraglio") Mason  
**THE BAND**  
Serenade: "The Torch" Far from the Land (S.B. to other Stations)  
S.B. to other Stations  
**EMILIO COLOMBO'S BAND**  
"Onaway, Awake Beloved" (Cocoon)  
**THE BAND**  
Selection from Russian Air (S.B. to other Stations)  
8.0.—**Act III. of the Opera "Aida" (Verdi).** Relayed from the British National Opera Company  
Relayed from the King's Theatre, Edinburgh (S.B. to all Stations except Newcastle and Edinburgh)  
8.40 (approx.) **A Short Recital** by **W. H. SQUIRE** (Violoncello). S.B. to other Stations  
Larghetto: "The Song of the Moor" (S.B. to other Stations)  
"Agra Park Song" (S.B. to other Stations)  
9.0.—**A Drinking Song, Dunkler Square**  
**TIMESIGNAL FROM GREENWICH.** **W. H. WEATHER FORECAST** and **2ND GENERAL NEWS BULLETIN.** S.B. to all Stations  
10.0.—**Mr. EDWARD GREASY, "The Engineer in Adventure—The Bridge Over the Mississippi at New Orleans."** S.B. from Manchester. Local News.  
10.30.—**The Week's Feature.** S.B. to all Stations. Details to be announced through the programme.  
11.0.—**Close down.**

## THURSDAY, Oct. 15th.

- 1.12.—**Time Signal from Greenwich.** The Week's Concert of New Gramophone Records  
3.15.—**Transmission to Schools.** Mr. J. C. Stobart and Miss Mary Stobart. Modern Poetry  
4.0.—**Time Signal from Greenwich.** (S.B. to other Stations)  
4.15.—**TRUCADERO TEA TIME** (S.B. to other Stations)  
5.15.—**CHILDREN'S CORNER** (S.B. to other Stations)  
6.0.—**Uncle Peter.** "The Zebra" (S.B. to other Stations)  
7.0.—**Time Signal from Greenwich.** **W. H. WEATHER FORECAST** and **1ST GENERAL NEWS BULLETIN.** S.B. to all Stations

- Mr. WILLIAM HARCOURT of the "St. George". "Easter Island" (S.B. to other Stations)  
7.30.—**Markus Pinnis for Farmers.** (S.B. to other Stations)  
8.0.—**Fortnightly Broadcast** of the Ministry of Agriculture. S.B. to all Stations  
8.20.—**Chamber Music**  
**FLORENCE HOLDING** (Soprano)  
**THE MUSIC SOCIETY**  
**STRING QUARTET**  
**ANDRE MANGONI**  
**RORIS PIRKEK**  
**HENRY J. DERBY**  
**JOHN BARBEROLLI**  
**THE QUARTET**  
Quartet in F (S.B. to other Stations)  
Allegro-moderato: "America" (S.B. to other Stations)  
8.40.—**FLORENCE HOLDING**  
"Oh, Let the Merry Bells Ring Round" (S.B. to other Stations)  
9.0.—**"Paris est au Roi"** (S.B. to other Stations)  
10.0.—**My Sweet Sweet Song** (S.B. to other Stations)  
10.30.—**THE QUARTET**  
Variations on Irish Melodies (S.B. to other Stations)  
11.0.—**Round the Continental Stations.** (S.B. to other Stations)  
11.30.—**Close down.**

## FRIDAY, Oct. 16th.

- 1.0.—**Time Signal from Greenwich.** (S.B. to other Stations)  
3.15.—**Transmission to Schools.** Mr. J. C. Stobart and Miss Mary Stobart. Modern Poetry  
4.0.—**Time Signal from Greenwich.** (S.B. to other Stations)  
4.15.—**TRUCADERO TEA TIME** (S.B. to other Stations)  
5.15.—**CHILDREN'S CORNER** (S.B. to other Stations)  
6.0.—**Uncle Peter.** "The Zebra" (S.B. to other Stations)  
7.0.—**Time Signal from Greenwich.** **W. H. WEATHER FORECAST** and **1ST GENERAL NEWS BULLETIN.** S.B. to all Stations  
11.0.—**Close down.**

- 7.30.—**Light Music. S.B. to other Stations.**  
8.0.—**Mr. PERCY SCHOLLS** (S.B. to other Stations)  
8.20.—**"Radio Sounds."** Prize Competition. Organized by "POPULAR WIRELESS". S.B. to all Stations except Belfast  
8.40.—**Speeches**  
The Inaugural Meeting  
9.0.—**National Opera Trust Campaign** Provided over by The Most Noble the Marquess of LONDONDERRY, K.G., P.C. M.V.O. Relayed from the Central Hall (S.B. to all Stations except Belfast)  
9.30 (approx.) **Excerpts from the Musical Comedy "The Merry Widow"** Relayed from the Shaftesbury Theatre, London (S.B. to all Stations except Belfast)  
10.0.—**TIMESIGNAL FROM GREENWICH.** **W. H. WEATHER FORECAST** and **2ND GENERAL NEWS BULLETIN.** S.B. to all Stations  
10.30.—**Mr. H. H. SON** "The Conquest of the Air." S.B. to all Stations. Local News  
10.40.—**HERBERT HEYNER** (Bartons)  
**Recital of Famous English Songs.** S.B. to other Stations  
"O Mistress Mine" ... Quiller  
"On the Banks of a Fair Water" ... Tradescant  
"To Anthea" ... H. H. Son  
"The Golden Vanity" ... Traditional  
"The Old Folks at Home" ... H. H. Son  
"The Old Folks at Home" ... H. H. Son  
"The Old Folks at Home" ... H. H. Son  
11.0.—**Close down.**

## SATURDAY, Oct. 17th.

- 1.0.—**Time Signal from Greenwich.** (S.B. to other Stations)  
3.15.—**Transmission to Schools.** Mr. J. C. Stobart and Miss Mary Stobart. Modern Poetry  
4.0.—**Time Signal from Greenwich.** (S.B. to other Stations)  
4.15.—**TRUCADERO TEA TIME** (S.B. to other Stations)  
5.15.—**CHILDREN'S CORNER** (S.B. to other Stations)  
6.0.—**Uncle Peter.** "The Zebra" (S.B. to other Stations)  
7.0.—**Time Signal from Greenwich.** **W. H. WEATHER FORECAST** and **1ST GENERAL NEWS BULLETIN.** S.B. to all Stations  
11.0.—**Close down.**

- THE WIRELESS ORCHESTRA**  
**PIERINA ROSSI LILI** (Soprano)  
**PETER GAWTHORNE** (Bartons)  
**THE ORCHESTRA**  
March: "The Mad Mad Mad"  
1.0.—**PIERINA ROSSI LILI**  
June and Yon  
**PETER GAWTHORNE**  
"At My Lady's Feet" (S.B. to other Stations)  
**THE ORCHESTRA**  
March: "The Mad Mad Mad"  
2.0.—**PIERINA ROSSI LILI**  
June and Yon  
**PETER GAWTHORNE**  
"At My Lady's Feet" (S.B. to other Stations)  
**THE ORCHESTRA**  
March: "The Mad Mad Mad"  
3.0.—**PIERINA ROSSI LILI**  
June and Yon  
**PETER GAWTHORNE**  
"At My Lady's Feet" (S.B. to other Stations)  
**THE ORCHESTRA**  
March: "The Mad Mad Mad"  
4.0.—**PIERINA ROSSI LILI**  
June and Yon  
**PETER GAWTHORNE**  
"At My Lady's Feet" (S.B. to other Stations)  
**THE ORCHESTRA**  
March: "The Mad Mad Mad"  
5.0.—**PIERINA ROSSI LILI**  
June and Yon  
**PETER GAWTHORNE**  
"At My Lady's Feet" (S.B. to other Stations)  
**THE ORCHESTRA**  
March: "The Mad Mad Mad"  
6.0.—**PIERINA ROSSI LILI**  
June and Yon  
**PETER GAWTHORNE**  
"At My Lady's Feet" (S.B. to other Stations)  
**THE ORCHESTRA**  
March: "The Mad Mad Mad"  
7.0.—**PIERINA ROSSI LILI**  
June and Yon  
**PETER GAWTHORNE**  
"At My Lady's Feet" (S.B. to other Stations)  
**THE ORCHESTRA**  
March: "The Mad Mad Mad"  
8.0.—**PIERINA ROSSI LILI**  
June and Yon  
**PETER GAWTHORNE**  
"At My Lady's Feet" (S.B. to other Stations)  
**THE ORCHESTRA**  
March: "The Mad Mad Mad"  
9.0.—**PIERINA ROSSI LILI**  
June and Yon  
**PETER GAWTHORNE**  
"At My Lady's Feet" (S.B. to other Stations)  
**THE ORCHESTRA**  
March: "The Mad Mad Mad"  
10.0.—**PIERINA ROSSI LILI**  
June and Yon  
**PETER GAWTHORNE**  
"At My Lady's Feet" (S.B. to other Stations)  
**THE ORCHESTRA**  
March: "The Mad Mad Mad"  
11.0.—**Close down.**







## BIRMINGHAM PROGRAMMES.

(Continued from the previous page.)

ELISIE SIDDARY (Soprano)  
 LESLIE CHAMBERS (Contralto)  
 HARLES BOOTH (Tenor)  
 HAROLD WILLIAMS (Bass)

ANTHONY HILL  
 played from the Town Hall

Chamber Music.  
 THE TROCKY TRIO  
 MURIEL TROCKY (Violon)  
 ELSA TROCKY (Violoncelle)  
 FRANK TROCKY

8.15 (approx.) THE TRIO  
 Trio in G Major, No. 4, M.  
 MURIEL TROCKY and  
 FRANK TROCKY  
 Allegro Andante (Pavane) in  
 G major, No. 4, M. and Piano

Thaetane in A Major, No. 1  
 ELSA TROCKY  
 FRANK TROCKY  
 Allegro Lamentoso and Son  
 from Sonata for Violoncello and

THE TROCKY  
 Trio in G Major, No. 4, M.  
 MURIEL TROCKY and  
 FRANK TROCKY

9.40. Market Prices for Farmers.  
 Ministry of Agriculture, etc.

10.0 WEATHER FORECAST and  
 NEWS, S.B. from London  
 Typical Talk, S.B. from London  
 Local News

10.30 THE SAVOY BANDS.

11.0 THE SAVOY BANDS.

## FRIDAY, Oct. 16th.

8.15. Songs and Trios, Soprano, Elsie  
 Siddary; Principal, Alfred  
 Hayes, M.A. of the Birming-  
 ham University, etc.

9.15. Local News and  
 the Concert, etc.

9.40. Local News and  
 the Concert, etc.

10.0. Local News and  
 the Concert, etc.

10.30. Local News and  
 the Concert, etc.

11.0. Local News and  
 the Concert, etc.

11.30. Local News and  
 the Concert, etc.

12.0. Local News and  
 the Concert, etc.

12.30. Local News and  
 the Concert, etc.

1.0. Local News and  
 the Concert, etc.

1.30. Local News and  
 the Concert, etc.

2.0. Local News and  
 the Concert, etc.

2.30. Local News and  
 the Concert, etc.

3.0. Local News and  
 the Concert, etc.

3.30. Local News and  
 the Concert, etc.

4.0. Local News and  
 the Concert, etc.

4.30. Local News and  
 the Concert, etc.

5.0. Local News and  
 the Concert, etc.

5.30. Local News and  
 the Concert, etc.

6.0. Local News and  
 the Concert, etc.

6.30. Local News and  
 the Concert, etc.

7.0. WEATHER FORECAST  
 NEWS, S.B. from London

7.30. Dr. FRANK HILL  
 LONDON F.R.C.S., "The Ruins  
 of Manhood in the Realm of  
 the Spirit—(3) The Spirit and  
 the Body"

8.0. Medical Inter-  
 view, etc.

8.30. Mr. PERCY SCHOLLS  
 from London

9.0. THE WIFELESS  
 SOUNDS COMPETITION

9.30. Speeches relayed from the  
 National Opera House

10.0. NATIONAL OPERA HOUSE  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

10.30. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

11.0. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

11.30. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

12.0. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

12.30. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

1.0. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

1.30. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

2.0. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

2.30. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

3.0. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

3.30. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

4.0. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

4.30. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

5.0. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

5.30. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

6.0. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

6.30. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

7.0. National Opera House  
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 Lord LUNDENBURY, S.B.

7.30. National Opera House  
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10.0. National Opera House  
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10.30. National Opera House  
 CAMPAIGN, presented over the  
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11.0. National Opera House  
 CAMPAIGN, presented over the  
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11.30. National Opera House  
 CAMPAIGN, presented over the  
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12.0. National Opera House  
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12.30. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

1.0. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

1.30. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

2.0. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

2.30. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

3.0. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

3.30. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

4.0. National Opera House  
 CAMPAIGN, presented over the  
 Lord LUNDENBURY, S.B.

5.15 CHILDREN'S CORNER  
 Auntie Phil and a Snooky  
 Adventure

5.45 Children's Letters.  
 LOZELLS PICTURE HOUSE

6.15 LOZELLS PICTURE HOUSE  
 ORCHESTRA

6.45 PAUL RIMMER  
 Crown Diamonds

7.15 SOPHIE ROWLANDS  
 (Soprano)

7.45 TOM KINIBURGH (Bass).  
 WEATHER FORECAST and  
 NEWS, S.B. from London.

8.15 WEATHER FORECAST and  
 NEWS, S.B. from London.

8.45 WEATHER FORECAST and  
 NEWS, S.B. from London.

9.15 WEATHER FORECAST and  
 NEWS, S.B. from London.

9.45 WEATHER FORECAST and  
 NEWS, S.B. from London.

10.15 WEATHER FORECAST and  
 NEWS, S.B. from London.

10.45 WEATHER FORECAST and  
 NEWS, S.B. from London.

11.15 WEATHER FORECAST and  
 NEWS, S.B. from London.

11.45 WEATHER FORECAST and  
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12.15 WEATHER FORECAST and  
 NEWS, S.B. from London.

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 NEWS, S.B. from London.

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 NEWS, S.B. from London.

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 NEWS, S.B. from London.

12.45 WEATHER FORECAST and  
 NEWS, S.B. from London.

1.15 WEATHER FORECAST and  
 NEWS, S.B. from London.

1.45 WEATHER FORECAST and  
 NEWS, S.B. from London.

2.15 WEATHER FORECAST and  
 NEWS, S.B. from London.

HAROLD HOWES.  
 "The Song of Hybras the Ci-  
 tan" .....

MARJORIE EDWARDS  
 "Simple Girl" .....

"Nobody Knows What I Know"  
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## Wireless Wonders at Westminster—

## WIRELESS EXHIBITION

at the ROYAL  
 HORTICULTURAL HALL  
 Vincent Square, WESTMINSTER  
 FROM OCTOBER 10<sup>TH</sup> to 16<sup>TH</sup> 1925  
 SIX DAYS ONLY

ADMISSION 1/- DAILY 11 A.M. to 10 P.M.  
 (including tax)

## The Greatest Show yet—

This year's Exhibition will be even better than last year. Many new exhibitors will be included and a host of new ideas will be shown for the first time. Amazing progress has been made in many industries.

## Working Exhibits—

Machinery at work showing the actual manufacturing processes will be seen.

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Entries for the two cups offered for amateur constructed acts will be on view.

## How to get there—

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 BRITISH TRADES EXHIBITIONS, LTD., 35, SURREY ST. LONDON, W.C.2



6BM  
386 M.

# BOURNEMOUTH PROGRAMMES. Week Beginning October 11th.

The letters "B.B." printed in italics in these programmes signify a simultaneous broadcast from the station mentioned.

The High-Power (Daventry) Programme will be found on page 125.

## SUNDAY, Oct. 11th.

- 3.30. **HAND OF THE ROYAL ARTILLERY**  
DOROTHY COLSTON (Contralto)  
Relayed from the South Parade Pier Bouthsea.
- 4.30-5.0. **Pianoforte Recital**  
by JULIETTE COMVILLE  
Caverture from 28th Church Cantata  
"The Sea and the Sun"  
"The Sea and the Sun"  
"The Sea and the Sun"  
"The Sea and the Sun"  
"The Sea and the Sun"  
"The Sea and the Sun"  
"The Sea and the Sun"  
"The Sea and the Sun"
- 5.30-5.40. Mr. J. B. BRAITHWAITE  
The Most Reverend

### Service

- Choir of the Church of the Angel  
"The Sea and the Sun"  
"The Sea and the Sun"  
"The Sea and the Sun"  
"The Sea and the Sun"  
"The Sea and the Sun"  
"The Sea and the Sun"  
"The Sea and the Sun"

- 8.0. **WEATHER FORECAST and NEWS.** S.B. from London  
Local News

### Mozart.

- HARRY BRINDLE (Bass)  
ETHEL HAILSTONE (Soprano)  
THE ORCHESTRA  
ALBERT HAILSTONE  
Conducted by  
Capt. W. A. FEATHERSTONE.
- 9.15. **THE ORCHESTRA**  
Symphony No. 39 in E Flat.  
Adagio. Allegro.
- 9.2. **HARRY BRINDLE**  
When These Sacred Flowers  
("The Magic Flute").  
"Ah! My Pretty Brace of  
Fiddlers" ("Il Sorgho").
- 9.8. **ETHEL HAILSTONE**  
"The Sapote," in E Flat ("Lo  
Nozze Di Figaro").  
"The Sapote," in E Flat ("Lo  
Nozze Di Figaro").
- 10.10. **ETHEL HAILSTONE**  
"The Violet"  
"The Violet"  
"The Violet"
- 10.15. **HARRY BRINDLE**  
"The Violet"  
"The Violet"  
"The Violet"
- 10.20. **ETHEL HAILSTONE**  
"The Violet"  
"The Violet"  
"The Violet"
- 10.25. **THE ORCHESTRA**  
Symphony No. 39 in E Flat.  
Andante. Menuetto. Finale.
- 10.30. **ETHEL HAILSTONE**  
"The Violet"  
"The Violet"  
"The Violet"
- 10.35. **HARRY BRINDLE**  
"The Violet"  
"The Violet"  
"The Violet"
- 10.40. **ETHEL HAILSTONE**  
"The Violet"  
"The Violet"  
"The Violet"
- 10.45. **HARRY BRINDLE**  
"The Violet"  
"The Violet"  
"The Violet"
- 10.50. **ETHEL HAILSTONE**  
"The Violet"  
"The Violet"  
"The Violet"
- 10.55. **HARRY BRINDLE**  
"The Violet"  
"The Violet"  
"The Violet"
- 11.0. **ETHEL HAILSTONE**  
"The Violet"  
"The Violet"  
"The Violet"
- 11.05. **HARRY BRINDLE**  
"The Violet"  
"The Violet"  
"The Violet"
- 11.10. **ETHEL HAILSTONE**  
"The Violet"  
"The Violet"  
"The Violet"
- 11.15. **HARRY BRINDLE**  
"The Violet"  
"The Violet"  
"The Violet"
- 11.20. **ETHEL HAILSTONE**  
"The Violet"  
"The Violet"  
"The Violet"
- 11.25. **HARRY BRINDLE**  
"The Violet"  
"The Violet"  
"The Violet"
- 11.30. **ETHEL HAILSTONE**  
"The Violet"  
"The Violet"  
"The Violet"
- 11.35. **HARRY BRINDLE**  
"The Violet"  
"The Violet"  
"The Violet"
- 11.40. **ETHEL HAILSTONE**  
"The Violet"  
"The Violet"  
"The Violet"
- 11.45. **HARRY BRINDLE**  
"The Violet"  
"The Violet"  
"The Violet"
- 11.50. **ETHEL HAILSTONE**  
"The Violet"  
"The Violet"  
"The Violet"
- 11.55. **HARRY BRINDLE**  
"The Violet"  
"The Violet"  
"The Violet"
- 12.0. **ETHEL HAILSTONE**  
"The Violet"  
"The Violet"  
"The Violet"

## MONDAY, Oct. 12th.

- 3.45. Travel Talk by Major Cooper  
Hunt. Orchestra relayed from  
the Bungalow Café, Southampton.  
Musical Director, Arthur  
L. L.
- 5.15. **CHILDREN'S CORNER**  
Songs and Stories
- 5.50. Children's Letters.
- 5.55. Boys' Brigade. Boys' Brigade  
Brigade, and Church Lads  
Brigade News.
- 6.0. Scholars' Half Hour: "Is Nature  
Cruel?" By Hubert H.
- 6.30. Musical Interlude.
- 7.0. **WEATHER FORECAST and NEWS.** S.B. from London
- 7.15. **FRENCH TALK** S.B. from  
London
- 7.25. Musical Interlude. S.B. from  
London
- 7.40. Mr. H. W. SLOLEY S.B. from  
London
- 8.0. Programme S.B. from London.
- 8.15. **"Radio Radiance"**  
A Revue in Fourteen Scenes.  
Played by  
A Company of Well known London  
Artists  
Including  
EDDIE MORRIS;  
JEAN ALLISTONE;  
JAMES WHIGHAM;  
IRIS WHITE;  
TOMMY HANDLEY;  
MAUDIE DINHAM.
- CHORUS OF DANCING RADIOS**  
Book by JACK HELLIER  
Popular Musical Numbers  
Directed by  
JAMES LESTER and  
R. E. JEFFERY  
Revue
1. Introduction (FULL COMPANY).
2. Opening Chorus (DANCING RADIOS).
3. Comedy Skit. "Picnic in London  
Hedge" (IRIS WHITE, JEAN  
ALLISTONE, TOMMY  
HANDLEY, JAMES WHIGHAM  
and EDDIE MORRIS).
4. Number. "Will I Love You"  
(JAMES WHIGHAM and  
DANCING RADIOS).
5. Number. "Sorry, Q. it's All  
Right" (IRIS WHITE).
6. Comedy Skit. "Love"  
(TOMMY HANDLEY, JEAN  
ALLISTONE, MAUDIE DINHAM  
and IRIS WHITE).
7. Number. "One Kiss" (JEAN  
ALLISTONE).
- 7.1. Number. "Oh, My Yes"  
(IRIS WHITE, JEAN ALLISTONE,  
TONE, MAUDIE DINHAM).
8. Comedy Pattern. "Shadow"  
(EDDIE MORRIS).
9. Number. "Broadway Strut"  
(JEAN ALLISTONE).
10. Comedy Skit. "Sealed"  
(EDDIE MORRIS, TOMMY  
HANDLEY, JAMES WHIGHAM,  
JEAN ALLISTONE,  
IRIS WHITE).
11. Number. "Memory"  
(IRIS WHITE).
12. Number. "Florida" (EDDIE  
MORRIS).

1. Comedy Skit. "Mother and  
Son" (JAMES WHIGHAM, JEAN  
ALLISTONE, IRIS WHITE,  
MAUDIE DINHAM).
13. Number. "Fush" (EDDIE  
MORRIS).
14. Gap. "Casualties"  
(TOMMY HANDLEY).
- 14.1. Final. "Fush" (IRIS  
WHITE and FULL COM-  
PANY).
- 10.0. **WEATHER FORECAST and NEWS.** Relayed from London  
Local News.
- 10.15. **LADIES STRING TRIO**  
RITA BAMBERG (Violoncello);  
LOLA GARCIA (Cello);  
LILLIAN WHITTAKER.
- See also "The Lady of the Manor"  
"The Lady of the Manor"  
"The Lady of the Manor"  
"The Lady of the Manor"  
"The Lady of the Manor"  
"The Lady of the Manor"  
"The Lady of the Manor"  
"The Lady of the Manor"
- 10.4. **MAX DAWKINS** S.B. from  
London
- 11.0. Close down
- Note: The Experimental Trans-  
mission of Amplitude Modulated  
Engines will be carried out by  
the DAVENTRY STATION,  
11.0-11.30

## TUESDAY, Oct. 13th.

- 10.45-12.0. **CLUB**—Address by the  
Rev. J. B. JONES, D.D.,  
Chairman of the  
National Union of England and  
Wales, relayed from the Rob-  
inson Hall, Congregational  
Church.
- 3.10. **CLUB**—Address by the  
Rev. J. B. JONES, D.D.,  
Chairman of the  
National Union of England and  
Wales, relayed from the Rob-  
inson Hall, Congregational  
Church.
- 3.45. **CLUB**—Address by the  
Rev. J. B. JONES, D.D.,  
Chairman of the  
National Union of England and  
Wales, relayed from the Rob-  
inson Hall, Congregational  
Church.
- 5.0. Musical Interlude.
- 5.15. **CLUB**—Address by the  
Rev. J. B. JONES, D.D.,  
Chairman of the  
National Union of England and  
Wales, relayed from the Rob-  
inson Hall, Congregational  
Church.
- 5.30. **CLUB**—Address by the  
Rev. J. B. JONES, D.D.,  
Chairman of the  
National Union of England and  
Wales, relayed from the Rob-  
inson Hall, Congregational  
Church.
- 6.30. **CLUB**—Address by the  
Rev. J. B. JONES, D.D.,  
Chairman of the  
National Union of England and  
Wales, relayed from the Rob-  
inson Hall, Congregational  
Church.
- 7.0. **WEATHER FORECAST and NEWS.** S.B. from London
- Mr. ARTHUR BEYGALE  
M.A. into Assistant Master at  
Eton College: "A Hampshire  
Harvest"
- 7.25. Musical Interlude. S.B. from  
London
- 7.40. **CLUB**—Address by the  
Rev. J. B. JONES, D.D.,  
Chairman of the  
National Union of England and  
Wales, relayed from the Rob-  
inson Hall, Congregational  
Church.
- 8.0. **CLUB**—Address by the  
Rev. J. B. JONES, D.D.,  
Chairman of the  
National Union of England and  
Wales, relayed from the Rob-  
inson Hall, Congregational  
Church.
- 8.15. Act II. of the Opera  
"Tannhäuser"  
(Wagner)  
Performed by the  
BRITISH NATIONAL OPERA  
COMPANY  
Relayed from the  
Kings Theatre, Edinburgh.
- 9.15. Programme S.B. from London

- 10.0. **WEATHER FORECAST and NEWS.** S.B. from London.  
Lady PETRIE. S.B. from Lon-  
don
- 10.30. Programme S.B. from London
- 11.30. Close down

## WEDNESDAY, Oct. 14th.

- 3.45. Fashion Talk by Stewart Smith.  
Also: Westminster a Royal Hotel  
Dance Band, relayed  
from King's Hall Rooms, Anne  
Hall.
- 5.15. **CHILDREN'S CORNER**  
Fairy League Talk by Uncle  
Jack
- 5.50. Children's Letters
- 6.0. Scholars' Half Hour: "Is Nature  
Cruel?" by Hubert H.
- 6.30. Musical Interlude
- 7.0. **WEATHER FORECAST and NEWS.** S.B. from London
- Mr. J. REID MOIR. S.B. from  
London
- 7.25. Musical Interlude. S.B. from  
London
- 7.35. **CLUB**—Address by the  
Rev. J. B. JONES, D.D.,  
Chairman of the  
National Union of England and  
Wales, relayed from the Rob-  
inson Hall, Congregational  
Church.
- 7.40. General J. H. BROWN  
S.B. from London
- 8.0. Programme S.B. from London.
- 9.0. Close down

## THURSDAY, Oct. 15th.

- 11.30-12.0. **CLUB**—Address by the  
Rev. J. B. JONES, D.D.,  
Chairman of the  
National Union of England and  
Wales, relayed from the Rob-  
inson Hall, Congregational  
Church.
- 3.45. Talk. London Papers read by  
Anne Pamela Watson. Also: the  
Senior Contralto, Ernest Lady  
Barnes. The Wireless Or-  
chestra, conducted by Capt.  
W. A. Featherstone.
- 5.15. **CHILDREN'S CORNER**  
Songs and Stories
- 5.50. Children's Letters
- 6.0. Scholars' Half Hour: "Is Nature  
Cruel?" by Hubert H.
- 6.30. **CLUB**—Address by the  
Rev. J. B. JONES, D.D.,  
Chairman of the  
National Union of England and  
Wales, relayed from the Rob-  
inson Hall, Congregational  
Church.
- 7.0. **WEATHER FORECAST and NEWS.** S.B. from London,  
Station Director's Talk
- 7.25. Musical Interlude. S.B. from  
London
- 7.30. Programme S.B. from Burn-  
ham.
- 9.40. Market Prices for Farmers  
Ministry of Agriculture Bulletin
- 10.0. **WEATHER FORECAST and NEWS.** S.B. from London  
Topical Talk. S.B. from London  
Local News
- 10.30. **THE SAVOY BANDS.** S.B.  
from London.
- 11.30. Close down.
- (Continued on the next page.)



## (Continued from the previous column)

11 15. Long Cycles.

## 11 \$5. Long Cycle.

- [illegible]

### 9.5. Seventeenth Symphony Programme.

- 0 15 **Fun and Favourites.**  
JOHN HENRY  
MARIA BOURN and  
LENA COPPIN.
- 9 25. **THE DOUGNE REVELLITS**  
SIDNEY WALLER and  
COMPANY. in Student Songs.
- SENIOR
- 0 50 **A Visit to Canton.**  
Major COOPER HUNT
- 0 50 **Plantation Night.**  
ROY & INDERSON and  
THE "631" CHORUS.  
"But It Is"  
190. **WELL WISHERS**  
NEWS S.H. from London  
Sports Talk S.H. from London  
Local News
- 10.30. **Comic Opera.**  
MARY LOHLEN and  
THE "631" CHORUS.  
'Les Cloches de Corneville'  
Manganu. H.
- 10 40. **Entertainers.**  
JOAN HASTINGS  
(Songs at the Piano).
1. 15. **Humour and Music.**  
GEORGE STONE,  
assisted by  
K M CORNBER
- 11 0. **M. RUTFRAM FRYER, Sta-**  
tion Director. A Special Birth-  
day Greeting

WINIFRED ASCHOTT (Soprano)  
HAROLD STROUD (Tenor)  
CLAYTON JAMES (Contralto)  
KNEST EALY (Baritone)  
Excerpts from "The Drowsy Chaperone"  
"Flora's Hymn"  
"Lullaby"

DOROTHY BENNETT (Soprano),  
and Orchestral

- Folk Songs.**  
**FLUCENTE RAMSDEN**  
 M. C. S. S.  
**WINIFRED COLE (Contralto),**  
**A. J. MARKWELL (Baritone),**  
**ARTHUR J. ENGLAND (Bass),**  
**DOROTHY FORREST**  
 (At the Piano),  
 Quartet, "The Tree in the Wood"  
 (Somerset) . . . arr. C. Sharp  
 Quartet, "The Farnyard" (Old  
 English) arr. Vaughan Williams

(Principles)  
 (The J. Simpson and Henry  
 Thorpe.)  
 GERTRUDE NEWSON

- H. M. CORNHILL (Tenor),  
MAYOR OF NEW YORK (Baritone)  
F. D. P. G. G. G.  
T. C. M. C. L. O. R. S.

EDITH FRAYER & SONS

- Wald Long No.  
GOD HAVE THE KING  
20. Close down

**B**OURNEMOUTH'S Braham  
gramme is on Satur-  
day 17th. It will start at the quarter  
Mr Arthur Marston will give half an  
hour's special organ recital from 11.30  
to 12.0, and in the afternoon the  
Bournemouth Wireless Orchestra, con-  
ducted by Captain W. A. Featherston  
will play. The vocalists on the  
evening will be Miss Edith Kitch  
(soprano) and Mr Herbert Sims  
(tenor), of W. Anderson & Co. organ.

The evening programme is rounded  
off by a concert from 8.30 till 11.30. There will  
be Orchestral items belonging to  
Spain; there will be dances and  
then fragments from a night's  
Memories. There will be plenty of  
music for those who like humour.  
There will be songs from the 8 days  
and Colombia Taylor Night. A  
concert from the ones of 11.11.11.  
It is all comedy favourites.  
The concert from The London and W. A.  
The concert; the M. A. T. T.  
concert from the ones of 11.11.11.

The 710 Taker shows a number of interesting, and have an opportunity of Arthur Heygate, M.A., late of E College. The Educational Taker at 710 on Tuesday, will be given by Mr Edward Graham, M.A., J.P., is Senior Assistant at Harrow School his subject being English Literature of the Elizabethan Century.

7 10, will be a series by Lt. Admiral  
W. H. D'Oyly on "Discipline" and  
Rollen as no Cruiser Work D. O.  
the As Captain Mansfield, M.C.  
P. S. has promised to  
Take up the  
North West. Last, but by no  
least, some of Mr. but by no  
experiences, with the  
M.C.









**Cardiff Programmes.**

(Continued from the previous page)

8.30 **INAGURAL MEETING.**  
The NATIONAL OPERA  
TRUST CAMPAIGN, presided  
over by Lord LONDON  
DEERY, S.B. from London.

**At the Theatre.**

9.30 (approx.)—Excerpts from the Mac-  
beth. S.B. from London.

10.9. **W. A. LOR FORECAST** and  
News, S.B. from London.

Mr. J. HIGGSON, S.B. from  
London. Local News.

10.30. **Recital of Famous English Songs.**  
Miss J. J. JONES, S.B. from London.

11.0. **Closure.**

**SATURDAY, Oct. 17th.**

12.30-1.30 **Local News** from  
the Cardiff and District.

3.0. **Music** and **the Wireless**  
Miss W. JONES, S.B. from London.

6.0. **"FIVE O'CLOCK."**

6.30. **CHILDREN'S CORNER**

6.45. **The Letter Box.**

6.55. **Teens' Corner.** Dr. F. J. Nuth,  
F.R.S. **Clumpies into Nature's**  
**Workshop—(1) Nature's Tool**  
**Box.**

6.30. **Musical Interlude.** S.B. from  
London.

7.0. **WEATHER FORECAST** and  
**NEWS.** S.B. from London.

Dr. ADAMI, S.B. from Liverpool.

7.25. **Musical Interlude.** S.B. from  
London.

7.40. **Mr. CLEM LEWIS: "Raggy"**

8.0. **Request Night.**

LILLIAN LEWIS (Soprano).

LENNAM (Soprano).

MADE PIZZARD.

VERA MCCOMB THOMAS.

THE ORCHESTRA.

THE ORCHESTRA.

Over the top, S.B. from London.

MILLAN LEWIS.

"Green Ribbon" (Tom Jones).

"Dream of Day" (German).

Jill.

MADE PIZZARD.

A Few Songs.

"Daisy" (Till and York).

"Alfred's Mother" (Marie Wright).

THE ORCHESTRA.

"The Grasshopper's Dance."

"The Whistler and His Dog."

March. Yeomanry Patrol "Squire."

OF DRAM ROSE.

"The Sing Two Songs of Araby."

"Part."

"Ninety" (Herbert Brewer).

VERA MCCOMB THOMAS.

Rehearsal in B Flat Major Chopin.

MADE PIZZARD.

"Woody Worms" (Father).

"Crimson Rose" (Laurie).

THE ORCHESTRA.

Suite, "Yakima" (Thurbon).

LILLIAN LEWIS.

"My Hero" (Simon).

"Just Behind the Corner" (Gather).

REK RAM ROSE.

Eleonore (Cecilia Taylor).

"Absent" (Daisy McGeogh).

"Until" (Sanderson).

THE ORCHESTRA.

In the Tarantapoum (from

"Suite Française") (Foulds).

March, "Blaze of Glory" (Hodkinson).

10.0.12.0.—Programme S.B. from

London.

**CARDIFF NEWS.****The Uncles' University.**

THE Cardiff Wireless University, which

was founded in 1925, is now in its

fourth year. It is a unique institution

of its kind, and is the only one of its

kind in the world. It is a unique

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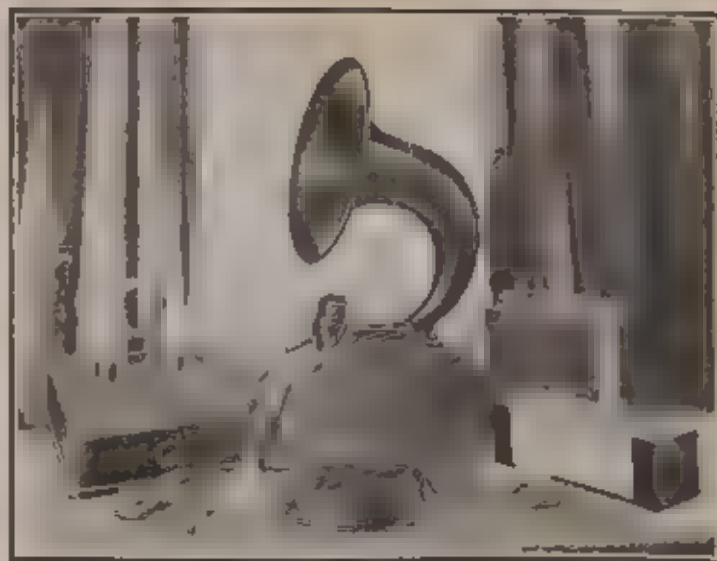
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## A two-valve Burndept Loud Speaker Installation £12 complete

THIS equipment gives loud speaker results 20 to 25 miles from a main broadcast station, and about 100 miles from Davenport. The price of £12 0s. 0d. covers the cost of the complete equipment—an Ethophone-Duplex Receiver, with two bright Burndept Super Valves (type H.L. 565), and coils for 300-500 metres, an Ethovox Junior Loud Speaker, a 6-volt 30-amp. hour accumulator, a 60-volt high-tension battery, and complete aerial equipment—and includes a licence fee of 25s.

The whole installation can be fitted up within a few hours of purchase. It is very simple to operate and gives splendid results. The tone is good, and the volume of sound is ample for average requirements. Demonstrations can be arranged. Send the coupon below for further particulars.

The Burndept Range includes everything for radio reception, from components to complete installations.

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NAME .

ADDRESS

DATE

"Radio Times" 9-10-25



2ZY  
378 M.

# MANCHESTER PROGRAMMES. Week Beginning October 11th.

The letters S.B. printed in italics in these programmes signify a simultaneous Broadcast from the station mentioned.

The High-Power (Davenry) Programme will be found on page 125.

## SUNDAY, Oct. 11th.

**Choral and Instrumental Concert.**  
KEEM MENDOO (Solo Voice).  
ARTHUR SPENCER  
Solo (Pianoforte).  
THE 2ZY CHORUS.  
Chorus Master,  
S. H. WHITTAKER.  
A. the Piano.  
HERBERT FOX  
THE CHORUS.  
And the (Story of the Lord)  
The Messiah (Hallel)  
Gloria and Chorus (Kyrie)  
12th Mass (Agnus Dei)  
and Blessed  
Matthew Dubourg  
Lugano  
Greece

THE CHORUS.  
The "Lovers are the Messengers"  
("St. Paul")  
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("St. Paul")  
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("St. Paul")

Retained from the Pierchilly Hotel.  
S.B. from London.

9.15. THE ORCHESTRA.  
Four Indian Love Lyrics  
A. the Piano.

9.45. "The Duet" (Kashmir).  
"The Duet" (Kashmir).  
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4.00. WEATHER FORECAST and  
NEWS. Retained from London.  
Local News.

A Varied Half-Hour.  
S. H. WHITTAKER.

4.30. "The Duet" (Kashmir).  
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"Song of Autumn"  
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# MANCHESTER PROGRAMMES

(Continued from the previous page)

The Darton Girl from Times \*  
 Director "Shamus O'Brien"  
**PARRY JONES**  
 The Snowy Breasted Pearl"  
 Molly Brannigan "Tucker  
 The Master Boy "Tind  
**MR. MC MURPHY**  
 The Weaver's Daughter"  
 The Girl from Mayo "Hughes  
 The Army Horse "J. M.  
 The Marney Buses "Pilot  
**THE ORCHESTRA**  
 Irish Reel, "Molly on the Shore"  
**9.0.—ROUND THE CONTINEN**  
**TAL STATIONS. S.B. from**  
**10.0.—WEATHER FORECAST and**  
**NEWS. S.B. from London.**  
 Topical Talk. S.B. from London.  
 Local News.  
 11.0.—"The Savoy Bands" S.B.  
 from London.  
 11.30.—Close down.

## FRIDAY, Oct. 16th.

1.15.—Music, relayed from the  
 S.B. 1st.  
 3.15-4.0.—Gramophone Records.  
 4.0-4.15.—Afternoon Talk.  
 4.15-5.15.—Sidney Wright (Cello)  
 and Catherine M. (Lute)  
 (Piano), in Songs and Sonatas.  
 5.15.—CHILDREN'S CORNER.  
 6.0.—Light Music. S.B. from Lon-  
 don.  
 7.0.—WEATHER FORECAST and  
 NEWS. S.B. from London.  
 Mr. J. BOARDMAN: "Egypt  
 and the Nile."  
 Boy Scouts Local News Bulletin.  
 7.30.—Musical Interlude. S.B. from  
 London.  
 8.0.—MR. PERRY SCHOLES. S.B.  
 from London.  
 7.50.—POPULAR WIRELESS  
 NEWS COMPETITION  
 S.B. from London.  
 8.15.—SPEECHES relayed from the  
 INAUGURAL MEETING of  
 the NATIONAL OPERA  
 TRUST CAMPAIGN. pre-  
 sented by Lord LONDON.  
 8.30.—S.B. from London.  
**At The Theatre.**  
 7.30 (approx.)—Excerpts from the  
 Musical Comedy "DEAR  
 LITTLE BILLIE." S.B. from  
 London.  
 10.0.—WEATHER FORECAST and  
 NEWS. S.B. from London.  
 Mr. J. BOARDMAN: "Egypt  
 and the Nile."  
 10.30.—Programme S.B. from London.  
 11.0.—Close down.

## SATURDAY, Oct. 17th.

3.30.—Lecture by Moses Barak on  
 "Principles" (with theophony  
 at 4.00).  
 4.30.—Afternoon Talk.  
 4.45.—Gerald Wood (Bass).  
 5.15.—CHILDREN'S CORNER.

6.0.—Musical Interlude. S.B. from  
 London.  
 7.0.—WEATHER FORECAST and  
 NEWS. S.B. from London.  
 Dr. ADAMI. S.B. from London.  
 7.25.—Musical Interlude. S.B. from  
 London.  
 7.40.—Mr. F. STANLEY LINTOTT  
 Weekly Talk on Sport.  
 8.0.—The Lure of the Dance.  
 Special Feature Prog.  
**Relayed to "5XX."**  
**STILES ALLEN (Solo)**  
 EDWARD LAKEN (Bass)  
 EDWARD ISAACS  
 (Solo Piano)  
**THE "2ZY" AUGMENTED**  
**ORCHESTRA**  
 Conductor, T. R. M. REIDEN  
**Foreign.**  
 The Orchestra  
 Frantz Ballet Music  
 EDWARD ISAACS  
 Polka Bohème  
 THE ORCHESTRA  
 Italy "Dance of the H."  
 EDWARD DYKES  
 "La Danza"  
 "Valse-Dances, Marquise"  
 ("Gavotte des Mathurins")  
**THE ORCHESTRA**  
 Russia Dances  
**British.**  
**THE ORCHESTRA**  
 Scotland "Hazel Dell"  
**STILES ALLEN**  
 "The Kerry Dance"  
 "With Courteously"  
 Grace "Gavotte"  
 "In the Gay Olden"  
 Time "Gigue"  
**THE ORCHESTRA**  
 Wales, "Ap Siencyn, Codiad y"  
 Haul Hela's "Gygarnog"  
**EDWARD ISAACS**  
 Momet in E Flat  
 Gavotte in D  
 Caprice on "A Cou"  
 try Dance, "by Gre"  
**THE ORCHESTRA**  
 Ireland "Irish Dance"  
**EDWARD DYKES**  
 "The Floral Dance"  
 "At Greendon Fair"  
**THE ORCHESTRA**  
 England "The F. S. D. S."

10.0.—WEATHER FORECAST and  
 NEWS. S.B. from London.  
 Sports Talk. S.B. from London.  
 10.30.—THE SAVOY BANDS. S.B.  
 from London.  
 11.0.—Close down.

# EVENTS OF THE WEEK.

SUNDAY, October 11th.  
 LONDON 3.30.—The Band of  
 H.M. Royal Air Force.  
 BIRMINGHAM, 3.30.—Concert by  
 the Elizabethan Trio, Cedric  
 Sharpe and Leff Poushnoff.  
 MONDAY, October 12th.  
 LONDON 9.0.—"The Master-  
 singers" (Act III) Performed  
 by the British National Opera  
 Company, relayed from the  
 King's Theatre, Edinburgh.  
 LONDON, 10.45.—MAX  
 DAREWSKI at the Piano.  
 BELFAST 8.0.—Folk Songs.  
 TUESDAY, October 13th.  
 LONDON, 8.0.—Drama and Music.  
 ALL STATIONS, 10.30. ELLA  
 SHIELDS in a Farewell Perform-  
 ance.  
 BIRMINGHAM, 7.30.—First Sym-  
 phony Concert of the City of  
 Birmingham Orchestra: Con-  
 ductors, GUSTAV HOLST and  
 ADRIAN C. BOULT. S.B. to  
 other Stations.  
 MANCHESTER, 1.15.—Tuesday Mid-  
 day Society's Concert, relayed  
 from the Lesser Free Trade Hall.  
 WEDNESDAY, October 14th.  
 "5XX" 8.15.—Music to "The  
 Sleeping Beauty," relayed from  
 a Royal Opera House, Covent  
 Garden.  
 LONDON, 8.0.—"Aida" (Act III).  
 Performed by the British National  
 Opera Company, relayed from  
 the King's Theatre, Edinburgh.  
 S.B. to other Stations.  
 THURSDAY, October 15th.  
 "5XX" 8.0.—Speeches at the Cen-  
 tenary Banquet of the Law  
 Society.

LONDON, 8.0.—Chamber Music  
 Programme.  
 BIRMINGHAM, 7.30.—The Ora-  
 torio, "Elijah" (Mendelssohn).  
 Performed by the Birmingham  
 Festival Choral Society.  
 NEWCASTLE, 8.0.—"The Immor-  
 tal Hour" (Rutland Boughton).  
 GLASGOW, 8.0.—Address by Lord  
 Ullswater to the Glasgow Parlia-  
 mentary Debating Association on  
 the occasion of its Jubilee  
 Session.

## FRIDAY, October 16th.

7.30.—"Popular  
 Wireless" Com-  
 petition.  
 8.20.—Speeches at  
 the Inaugural  
 Meeting of the  
 National Opera  
 Trust Cam-  
 paign, presented  
 over by Lord  
 Londonderry.  
 9.30 approx.—Ex-  
 cerpts from the  
 Musical Com-  
 edy, "Dear  
 Little Billie".  
 BELFAST, 7.30.—Opening Concert  
 of the Belfast Philharmonic  
 Society, relayed from the Ulster  
 Station.

## SATURDAY, October 17th.

BOURNEMOUTH, 8.0.—Second  
 Anniversary of the Bournemouth  
 Station.  
 MANCHESTER and "5XX" 8.0.  
 "The Lure of the Dance".  
 ABERDEEN, 8.0.—Choral Evening.

## THE WONDERFUL

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 performance.

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 in black enamel, £3 15.0.

Model "B" Finished in any  
 imitation wood £4 10.0.

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**Week Beginning  
October 11th.**

11.30. Boris Lear ("Celo"), Ernst J  
Lars (Lass) Lars (Lass)  
Records.  
4.0 Miss Mabel Haver Matron  
of the Mothercraft Centre,  
"Mothercraft" (I  
(Continued on the next page.)







2BD  
495 M.

# ABERDEEN PROGRAMMES.

Week Beginning  
October 11th.

The letters "S.B." printed in italics in these programmes signify a Simultaneous Broadcast from the station mentioned.

The High Power (Darenty) Programme will be found on page 125.

## SUNDAY, Oct. 11th.

- 3.30-5.30. ORCHESTRAL CONCERT (S.B. from Glasgow)  
 5.30.—Mr. J. S. BRAITHWAITE, S.B. from London  
 8.0.—Service relayed from West U.F. Church, Premier, The Rev. WALTER A. MARSHALL, M.A.  
 9.0.—WEATHER FORECAST and NEWS, S.B. from London  
 Local News  
 10.0.—MARGARET STEWART, S.B. from Glasgow  
 10.0.—DE GROUT and the PICCADILLY ORCHESTRA, S.B. from London  
 11.30.—Close down

## MONDAY, Oct. 12th.

- 11.0-12.0.—Special Morning Transmission  
 1.4.—A. J. S. BRAITHWAITE, S.B. from London  
 2.4.—A. J. S. BRAITHWAITE, S.B. from London  
 3.4.—A. J. S. BRAITHWAITE, S.B. from London  
 4.4.—A. J. S. BRAITHWAITE, S.B. from London  
 5.4.—A. J. S. BRAITHWAITE, S.B. from London  
 6.0.—Boy Scouts News Bulletin  
 6.30.—Musical Interlude, S.B. from London  
 6.40.—Mr. GIBSON YOUNG, S.B. from London  
 7.0.—A. J. S. BRAITHWAITE, S.B. from London  
 7.30.—FRENCH TALK, S.B. from London  
 7.40.—Musical Interlude, S.B. from London  
 7.50.—Mr. G. ORR, MACDONALD, S.B. from Edinburgh  
 An Evening of  
 Song, Entertainment, Verse.  
 VIVIANNE CHATLERTON  
 MABEL FITZGERALD  
 LAURA WILSON (Reciter)  
 THE WIRELESS ORCHESTRA  
 Conductor  
 THOMAS BOZIER  
 THE ORCHESTRA  
 Overture, "Mendelssohn"  
 Chanson "Largo"  
 8.17.—VIVIANNE CHATLERTON  
 "The Shepherd's Song" .. Elgar  
 "Neglected Moon"  
 8.30.—THE ORCHESTRA  
 Three Bavarian Dances .. Elgar  
 8.45.—Mr. JOHN PALMER, S.B. from London  
 9.0.—MABEL FITZGERALD  
 In Selections from her Repertoire  
 9.15.—THE ORCHESTRA  
 "Dance Antique" .. Beethoven  
 9.25.—SCOTTISH ASSOCIATION FOR THE SPEAKING OF VERSE  
 LAURA WILSON  
 My Lady's Tears" .. Dekker

"Kiss Me" ..  
 "To Sleep"  
 "With How Sad Steps"

8.45.—A. J. S. BRAITHWAITE, S.B. from London  
 9.0.—A. J. S. BRAITHWAITE, S.B. from London  
 9.15.—A. J. S. BRAITHWAITE, S.B. from London  
 9.30.—A. J. S. BRAITHWAITE, S.B. from London  
 9.45.—A. J. S. BRAITHWAITE, S.B. from London  
 10.0.—A. J. S. BRAITHWAITE, S.B. from London  
 10.15.—A. J. S. BRAITHWAITE, S.B. from London  
 10.30.—A. J. S. BRAITHWAITE, S.B. from London  
 10.45.—A. J. S. BRAITHWAITE, S.B. from London  
 11.0.—A. J. S. BRAITHWAITE, S.B. from London  
 11.15.—A. J. S. BRAITHWAITE, S.B. from London  
 11.30.—A. J. S. BRAITHWAITE, S.B. from London  
 11.45.—A. J. S. BRAITHWAITE, S.B. from London  
 12.0.—A. J. S. BRAITHWAITE, S.B. from London

10.0.—WEATHER FORECAST and NEWS, S.B. from London  
 Local News  
 10.15.—VIVIANNE CHATLERTON  
 "Swing Low, Sweet Chariot"  
 "Oh Peter, Go Ring"  
 "Nobody Knows Je"  
 "I'm a Ruler"  
 "De Gospel Train"  
 10.25.—MABEL FITZGERALD  
 In Selections from her Repertoire  
 10.30.—THE ORCHESTRA  
 Concert, "The Wireless Orchestra"  
 "Snake Charmer"  
 "Maiden's Trumpet"  
 11.0.—Close down  
 Note.—The Experimental Transmission for Amateur Wireless Engineers will be held out by the Darenty Station, 11.30.

## TUESDAY, Oct. 13th.

- 3.45.—Afternoon Topics: John O'Garra, News and Views of Books, "The Wireless Orchestra"  
 5.15.—CHILDREN'S CORNER  
 "Songs of Happiness," sung by Annie Ida  
 6.0.—The Wireless Trio  
 8.30.—Steadman's Symphony Orchestra, relayed from the Electric Theatre  
 7.0.—WEATHER FORECAST and NEWS, S.B. from London  
 Prof. J. E. A. STEGGALL, M.A., "Poetry and Humour" S.B. from Dundee  
 7.30.—SYMPHONY CONCERT Conducted by GUSTAV HONEST and ADRIAN BOULT S.B. from Birmingham  
 9.40.—Reading of Talk by Mr. DES MOND MACGARTHY  
 10.0.—WEATHER FORECAST and NEWS, S.B. from London  
 Lady PETRIE, S.B. from London  
 Local News  
 10.30.—Programme S.B. from London  
 11.30.—Close down

## WEDNESDAY, Oct. 14th.

- 3.40.—A. J. S. BRAITHWAITE, S.B. from London  
 5.30.—Steadman's Symphony Orchestra, relayed from the Electric Theatre  
 6.0.—The Wireless Trio  
 6.30.—Gramophone Music  
 7.0.—WEATHER FORECAST and NEWS, S.B. from London  
 Mr. J. REID MOIR, S.B. from London  
 7.45.—Musical Interlude, S.B. from London  
 7.40.—J. F. TOCHER, S.B. from London  
 8.0.—Programme S.B. from London  
 9.0.—The Opera  
 "AIDA" (Verdi)  
 Act III  
 Relayed from the King's Theatre, Glasgow  
 9.40.—Programme S.B. from London  
 10.0.—WEATHER FORECAST and NEWS, S.B. from London  
 Mr. EDWARD CRESSY, S.B. from Manchester  
 Local News  
 10.30.—Programme S.B. from London  
 11.0.—Close down

## THURSDAY, Oct. 15th.

- 3.45.—Afternoon Topics: Mrs. N. G. Cameron, "Work in the Garden," David's Dance Orchestra, The Wireless Orchestra  
 5.15.—CHILDREN'S CORNER  
 Songs of Happiness, sung by Annie Ida  
 6.0.—Gramophone Music  
 6.30.—Steadman's Symphony Orchestra, relayed from the Electric Theatre  
 7.0.—WEATHER FORECAST and NEWS, S.B. from London  
 Prof. JOHN WALLER GREGORY, S.B. from Glasgow  
 7.20.—Musical Interlude, S.B. from London  
 7.30.—Market Prices for Farmers, S.B. from London  
 7.40.—Ministry of Agriculture Bulletin, S.B. from London  
 Mainly Instrumental  
 MARGARET F. STEWART (Soprano)  
 IERIVAL GARRETT (Pianoforte)

## "RADIO TIMES" READING CASE.

Messrs. George Newnes, Ltd., have prepared a handsome case in red cloth with gilt lettering for "The Radio Times," complete with cord down the back to hold a copy of this publication. A pencil is indispensable to the listener during the course of the programme, and this is included conveniently in a slot at the side. Listeners should order this to-day from any Newsagent. It is published at 2s. 6d., or send 4d. extra to cover postage for a case from the Publisher, "The Radio Times," 8-11, Southampton Street, Strand, London, W.C.2.

## THE WIRELESS ORCHESTRA

- Selection, "The Flying Dutchman"  
 8.1.—MARGARET F. STEWART  
 "Largo" (from Op. 7) Beethoven  
 "Chanson" .. Stanford  
 "Old Hebrew Melody" .. Alkan  
 "Chanson" ("A Cloud's Grief") ..  
 "Nocturne" .. Chopin  
 "Courante" .. Chaminade  
 "Ave" .. Liszt

## THE ORCHESTRA

- Affetto quasi Andante  
 First Movement from Schubert  
 Symphony No. 8, The  
 9.9.—MARGARET F. STEWART  
 "Maiden's Trumpet" ..  
 "Orpheus With His Lute"  
 10.25.—IERIVAL GARRETT  
 "Tango" ..  
 "Enigma" ..  
 "Arabesque," Op. 33, No. 1  
 "Le Polichinelle" ..  
 "Tango" ..  
 9.45.—THE ORCHESTRA  
 Selection, "The Flying Dutchman"  
 10.0.—WEATHER FORECAST and NEWS, S.B. from London  
 Topical Talk, S.B. from London  
 Local News  
 10.30.—THE SAVOY BANDS, S.B. from London  
 11.30.—Close down

## FRIDAY, Oct. 16th.

- 3.30.—Special School Transmission  
 Mr. William Swanson, F.R.G.O., A.R.C.M., "Instrumental Music"  
 "The Wireless Orchestra"  
 Miss E. H. M. Gough, M.A., B.Sc., "Geology—(5) Work of the Ice"  
 4.15.—The Wireless Orchestra: Charles G. Heslop  
 5.15.—CHILDREN'S CORNER  
 "Songs of Happiness," sung by Annie Ida  
 6.0.—Gramophone Music  
 6.15.—Farmers' Advice Corner: Conducted by Don G. Munro, M.A., B.Sc.  
 6.25.—Agricultural Notes  
 6.30.—Steadman's Symphony Orchestra, relayed from the Electric Theatre  
 7.0.—WEATHER FORECAST and NEWS, S.B. from London  
 Football Corner Conducted by Peter Craigie  
 7.35.—Mr. PERCY SCHOLES, S.B. from London  
 7.50.—POPULAR WIRELESS "SOUNDS COMPETITION," S.B. from London

(Continued on the next page)



## Aberdeen Programmes.

(Continued from the previous page.)

8.25.—STEFANSON rec'd from the NATIONAL OPERA TRUST CAMPAIGN presented over by Lord LONDON DERRY, S.B. from London

### At The Theatre.

9.30 (approx.)—Excerpts from the Musical Comedy, *HEAR LITTLE BILLIE*, S.B. from London

10.0.—WEATHER FORECAST and NEWS, S.B. from London. Mr. J. HIGGSON, S.B. from London

Local News.

10.30.—Programme S.B. from London, HERBERT HEYNER

Local News

Recital of Famous English Songs

S.B. to other Stations

"O Mistress Mine"..... Quilter

"On the Banks of Allan Waters"..... Traditional

"To Anthea"..... Haydn

"The Golden Yarn"..... Traditions

"Swan the Celebrate"..... Haydn

"Eleanor"..... Coleridge-Taylor

"Son of Mine"..... Wallace

"The Old Shepherd"..... Stanford

11.0. Close down.

## SATURDAY, Oct. 17th.

1.45.—Afternoon Topics: Mrs. Lechman Mackintosh, "My Neighbour's Shout." The Wireless Times, a special B. Cooper (Barnes).

5.15. CHILDREN'S CORNER: A Visit from Miss Ginkweg, Arranged by Anita Dorothy

6.0.—The Wireless Trio.

9.30.—Stendeman's Symphony Orchestra relayed from the Electric Theatre

7.0.—WEATHER FORECAST and NEWS, S.B. from London. Dr. ADAMI, S.B. from Liverpool

7.30.—Musical In Gaiding, S.B. from London

7.40.—The Rev. M. IN FOSH MOWAT B.L., "Things That Matter—Symphony."

### Mainly Vocal.

JESSIE CROMBIE (Soprano).

HALL RUSSELL'S MALE VOICE CHOIR

Conductor—G. A. JAMES.

THE WIRELESS ORCHESTRA.

5.0. THE CHOIR

"A Vento Song" Mendelssohn

"Down in Yon Sourness Vale"..... Hood

"Hymn to Nature"..... Franks

"The Old Shepherd"..... Franks

"Old Chester Folk Song"

8.5. THE ORCHESTRA

"Hymn to Nature"..... Franks

"The Old Shepherd"..... Franks

"Macbeth"

8.30. JESSIE CROMBIE.

"Flourish, Men, Your"..... Mussart

"Waltz Song" ("Tom Jones")..... Franks

"Mimic Song" ("La Bague")..... Franks

"Santuzza's Song" ("Cavalleria")..... Franks

(Continued in the next column.)

(Continued from previous column.)

8.40. THE CHOIR

"Song of the Northerner"..... Franks

"Loch Lomond"..... Franks

"The Old Shepherd"..... Franks

"The Old Shepherd"..... Franks

"The Old Shepherd"..... Franks

"The Old Shepherd"..... Franks

"The Old Shepherd"..... Franks

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PA+ VALVE FOR POWER  
AMPLIFICATION  
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422 M.

# GLASGOW PROGRAMMES.

Week Beginning  
October 11th.

The letters G.S. printed in Italics in these programmes signify a Simultaneous Broadcast from the station mentioned.

The High Power (Daventry) Programme will be found on page 125.

## SUNDAY, Oct. 11th.

3.30-5.30

### Orchestral Concert.

S.B. to Aberdeen.

GRETIA DON (Soprano).

THE ORCHESTRA

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## MONDAY, Oct. 12th.

### An Hour of Melody.

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## TUESDAY, Oct. 13th.

### An Hour of Melody.

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## WEDNESDAY, Oct. 14th.

### An Hour of Melody.

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THE ORCHESTRA



# GLASGOW PROGRAMMES.

(Continued from the previous page.)

- 9 THE ORCHESTRA  
1. Serenade Dance *Satie*  
2. "The First Meeting" *arr. Frank la Forge*  
3. "The Autumn Gale" *arr. Frank la Forge*  
4. "The Spring Chalken" *arr. Frank la Forge*  
5. "The Merry Wives of Windsor" *arr. Frank la Forge*  
6. "The Making of Pickles" *arr. Frank la Forge*  
7. "The Spring Chalken" *arr. Frank la Forge*  
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99. "The Making of Pickles" *arr. Frank la Forge*  
100. "The Spring Chalken" *arr. Frank la Forge*

## FRIDAY, Oct. 16th.

- 11.30-12.30. Monday Transmission.  
1.30. Dr. G. W. Tysell, "How Scotland Was Built—The Work of Ice—The Lochan Flood."  
3.40. The Wireless Quartet  
3.50. M. Albert to Orip, B.A., L.L.B. O.A., French Talk.  
4.0. THE WIRELESS QUARTET.  
DANIEL SEYMOUR (Tenor),  
THE QUARTET.  
Overture, "Martha" *arr. Plotow*  
Selection, "The Merry Wives of Windsor" *arr. Plotow*  
"Santo Tamarra" *arr. Plotow*  
Selection, "The Spring Chalken" *arr. Plotow*  
4.40. DANIEL SEYMOUR  
"The Devoat Lover" *arr. M. V. White*  
"Maude" (Old Setting) *arr. M. V. White*  
"Two Little Tired Hands" *arr. L. Crooks*  
Melissa *arr. D. MacMurrugh*  
Maude *arr. D. MacMurrugh*  
5.0. -Afternoon Topics *arr. M. V. White*  
West of Scotland College of Domestic Science, "The Making of Pickles"  
5.15. CHILDREN'S CORNER  
Cousin Margery will tell the girls how to make a simple cake  
5.0-6.2. -Weather Forecast for Farmers  
5.30. -Music, S.B. from London.  
7.0. -WEATHER FORECAST and NEWS, S.B. from London  
Prof. W. G. B. PATERSON, Agricultural Bulletin.  
Local News  
7.35. Mr. PERRY SCHOLLS, S.B. from London  
7.50. -"POPULAR WIRELESS" SOUNDS COMPETITION S.B. from London.  
8.25. -SPEECHES relayed from the INAUGURAL MEETING of

- the NATIONAL OPERA  
1.30. -The National Opera  
2.30. -The National Opera  
3.30. -The National Opera  
4.30. -The National Opera  
5.30. -The National Opera  
6.30. -The National Opera  
7.30. -The National Opera  
8.30. -The National Opera  
9.30. -The National Opera  
10.30. -The National Opera  
11.30. -The National Opera  
12.30. -The National Opera

## SATURDAY, Oct. 17th.

- An Hour of Melody - Old English.  
THE WIRELESS QUARTET  
F. E. DOBIE (Bar)  
4.0. THE QUARTET  
Suite, "Nail Gwyn" *arr. Plotow*  
4.10. F. E. DOBIE  
"The Beggar's Song" *arr. Lane Wilson*  
"Ah! How Pleasant 'Tis to Love" *arr. Plotow*  
"I'll Sail Upon the Dog Star" *arr. Plotow*  
4.30. THE QUARTET  
Suite, "Nail Gwyn" *arr. Plotow*  
Intermission, "Down Vauxhall Way" *arr. Plotow*  
Selection, "Merris England" *arr. Plotow*  
5.0. F. E. DOBIE  
"To Antica" *arr. Lane Wilson*  
"When Did Care" *arr. Lane Wilson*  
"The Pretty Creature" *arr. Lane Wilson*  
5.0. -Afternoon Topics  
5.15. CHILDREN'S CORNER  
6.0-6.2. Weather Forecast for Farmers  
6.30. -Music, S.B. from London  
7.0. WEATHER FORECAST and NEWS, S.B. from London  
Dr. ADAMI, S.B. from Liverpool  
Local News  
7.30. -Musical Interlude, S.B. from London  
7.40. Mr. T. C. HIGHTON, of the Scottish Board of Health on "The Widows', Orphans' and Old Age Pensions (Contributory Act, 1925)  
8.0. Chorus and Dance.  
S.B. to Dundee  
DANIEL SEYMOUR  
THE STATION ORCHESTRA  
Conducted by ISAAC LOBOWSKI  
Fox-trots: "Ah, Ha"; "Yum Tam Tam"; "If You Knew Summ"; Waltzes: "Why Don't My Dreams Come True"; "The Melody That Makes You Move"; Fox-trots: "Oh She Does Look Nice"; "Don't Bring Lulu"; "And My Baby Grand"; "Sally a Come Back"; "Won't Go"; One-step: "There Are No Flies on Auntie"  
9.0. DANCE MUSIC  
by THE PLAZA BAND  
Under the Direction of CHALMERS WOOD  
Relayed from "The Plaza"  
Palais de Danse  
10.0. -WEATHER FORECAST and NEWS, S.B. from London  
"OMPAK" on Rugby Football.  
10.20. -THE SAVOY BANDS, S.B. from London.  
12.0. Cross down.



**EFESCA**  
headphones

GOOD HEADPHONES ensure the greatest pleasure from your set. Efesca headphones are light and easy to wear, exceptionally clear and evenly matched in tone, and provide faithful reproduction with full volume of sound.

The magnets are of cobalt steel, ground perfectly true, diaphragms of stallo, and headbands of polished duralumin. 4,000 ohms, with 6 feet of flexible cord.



**PURAVOX** 18/-  
loud speakers per pair.

For power and purity of reproduction the Efesca Puravox Loud Speaker stands supreme. It is constructed that the relation of the magnets to the diaphragm is capable of very fine adjustment, allowing the utmost volume of sound to be obtained. The horn is acoustically perfect, and the whole instrument is most handsomely finished with a crystalline surface. Puravox Standard Model 80/-, Junior 48/-, Miniature 25/-.



**Efescaphone**  
RECEIVING SETS

There are Efescaphone Receiving Sets at prices ranging from £2 5s. 6d. for the simple crystal set complete with aerial outfit and headphones, to the 4-valve set with armchair cabinet incorporating the Puravox Loud Speaker at £29. The model illustrated is the 4-Valve "Nelson" Efescaphone price complete £25 15s. 6d., plus royalties 50/- extra.

Write for complete EFESCA Catalogue No. 855.

WHOLESALE ONLY.  
FALK, STADELMANN & Co., Ltd.  
43-45, FARRINGTON RD., LONDON, E.C.1.  
And at Glasgow, Manchester and Birmingham.























experts in radio acoustics since 1908



# Brandes

## The Table-Talker

designed with expert knowledge of acoustics

NOTE—Acoustics: the science of sound. Radio Acoustics: the transformation of the electrical impulse into audible sound.

The ultimate excellence of the Brandes instrument does not lie solely in the hands of the master craftsman. True, his care and ingenuity must be exercised during construction, but the basic principles are laid down for him by technical experts in the Brandes laboratories. There the secrets of acoustics are thoroughly investigated and finally built into our plans. The electrical impulse is captured by your set. Transformed to audible sound by a Brandes loudspeaker that transmits sound is perfect.

The new goose-neck design is the result of research in radio acoustics which definitely establishes its value in relation to the diaphragm fitted. One feature remaining unchanged is the patent material used in the construction of horn which eliminates any suggestion of harshness. It is now possible to control volume and selectivity with the small lever located at the rear of the instrument. To tune in to a finer degree. The new shaped, it still has that distinctive brown finish and the good old Brandes sound. Height 18 ins., bell 10 ins.

Ask your dealer  
for Brandes

30/6

### Guarantee

All Brandes products are sold subject to the approval of the purchaser. If for any reason you are not fully satisfied, if you think they do not fully come up to our guarantee that they are better than any other at the price, return them to your dealer within ten days, and he will immediately refund the full purchase price.

He will not ask any questions. He will take your word, if they do not meet with your approval. You don't have to prove anything to him.

This guarantee really amounts to a free trial.



Matched Tone  
Headphones

20/6

Brandes Limited



The Brandola

90/6

206 Regent Street, W.1



## 5NG 326 M

**SUNDAY, October 11th**

MONDAY, October 12th.

CHILDREN'S CORNER.  
Children's Lectures.  
Station Papers.  
L.O.—Programme S B from London

TUESDAY, October 13th.

3.45 - *Leone's Cello Orchestra: Conductor: Leone's Cello*  
 4.45 - *Leone's Cello Orchestra: Conductor: Leone's Cello*  
 5.15 - *Leone's Cello Orchestra: Conductor: Leone's Cello*  
 6.15 - *Leone's Cello Orchestra: Conductor: Leone's Cello*  
 7.10 - *Mr. J. HOLLAND WALKER: "Famous Houses and Churches of the East Midlands"*  
 2) *St. Mary's Church, Nottingham.*  
 7.30 - *Programme N.B. from Birmingham*  
 10.0-11.30. - *Programme N.B. from London.*

WEDNESDAY, October 14th.

11.30-12.30. Gramophone Records (Classical)  
 1.45. Lyons' Café Orchestra. Fiedlbauer, Brussov  
 1.45. -Aspirin  
 2.15. CHILDREN'S CORNER  
 50. Children's Letters  
 11.5-11.10. Programme 8B from London

THURSDAY, October 15th.

11.00 - Programmes S B from London.  
 11.05 - Gramophone Records (Dance and  
 Song) S B from London.  
 11.10 - Transmission to Schools: "Mr. Frank  
 Lloyd" (Gramophone Records)  
 11.15 - School Music Theatre Orchestra,  
 Middlesbrough.  
 11.20 - Gramophone Records (Song)  
 11.25 - Gramophone Records (Song)  
 11.30 - Programmes S B from London.  
 11.35 - Mr A H W. P.P.M.B. Director of Education  
 for Nottingham) "Education in the City  
 of Nottingham"  
 11.40 - Programmes S B from London.

FRIDAY, October 16th.

10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 841. 842. 843. 844. 845. 8

SATURDAY, October 17th.

- #5.-The Savanna Band, relayed from the Palace
- by Dance
- #6. CHITLINS CORNER
- #7. Chitlins Lecture.
- #8. "Chitlin's" Corner.
- #9. Programmes S.B. from London
- #10. Mr. FRANK HEALD (John o' Trent)
- #11. "Outdoor Topics."

**Birmingham Visit Nottingham.**

JOAN MAXWELL (Surrey)

1. **STATE OF TEXAS** (County of \_\_\_\_\_)  
 2. **Know all men** that \_\_\_\_\_, of the County of \_\_\_\_\_, State of Texas, for and in consideration of the sum of \_\_\_\_\_ Dollars, to \_\_\_\_\_ in hand paid by \_\_\_\_\_, the receipt of which is hereby acknowledged, have granted, sold and conveyed, and by these presents do grant, sell and convey unto the said \_\_\_\_\_, his heirs and assigns forever, all that certain \_\_\_\_\_, to-wit: \_\_\_\_\_, more particularly described as follows, to-wit: \_\_\_\_\_, containing \_\_\_\_\_, more or less, the same being the same as is more fully and at large described in and by the within and foregoing instrument of writing, the execution of which is hereby certified.

FRANK CANTELL, (Solo Viol)

PERCY EDGAR (Breiter).

WALTER RANDALL (At the Piano),  
 & JOAN MAXWELL and HAROLD GARY  
 "The Manly Heart" ("The Magic Note")

FRANK C. NIELSEN.

Two Maria's ..... Schubert Wilhelm  
(Continued on page 138.)



There was a man once who was asked if he could play the fiddle and he replied that he did not know because he had never tried. The Cosmos Valves are in no such doubt. They reproduce the tone of the violin perfectly, and never confuse it with any other instrument. Wonderful instrumentalists, the Cosmos Valves.



DE 11 (Date, Name, Type)  
12.6

This combines remarkably efficient rectification with good high and low frequency amplification and works successfully off a single 2 volt accumulator or dry batteries.



**A 45** (Fugate - Enroute Type)  
7/6

This type is an excellent "General Purpose" valve which gives brilliant results. It combines the advantages of other high- and low frequency valves in the one valve.

**TYPE S.P.18.** A real two volt power valve. Price 12/6

# COSMOS

## RADIO VALVES

METRO VICK SUPPLIES, LTD.

4, CENTRAL BUILDINGS, WESTMINSTER, LONDON, S.W.

Proprietors: Metropolitan-Flyers Electrical Company Ltd.



# New improved models—

## A.J.S.

(Sir Oliver Lodge's Choice After Test)

**TESTS** in every part of the country under widely varying conditions, have proved beyond doubt that the new A.J.S. Radio Instruments are unequalled for broadcast reception. This is the reason why A.J.S. is the personal selection of Sir Oliver Lodge for use in his own home. The really handsome appearance of A.J.S. Instruments, combined with ease of tuning and their remarkable range, volume and purity of sound, make them desirable from every point of view.

### COMPARE THE SPECIFICATION.

Particular attention is drawn to the splendid range of accessories supplied this season with A.J.S. Receivers, Standard Equipment of all 4-valve sets consisting of Treble Capacity giant H.T. Battery, A.J.S. Lucas moulded Accumulator of 6 volt 104 amp. capacity, 3 specially designed A.J.S. Mullard Valves and

Power Valve One pair A.J.S. Phones, Full Aerial Equipment, Aerial and Earth Safety Cap, Coil Holder and Daventry Coils.

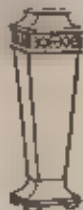
In addition, with every A.J.S. Receiver is supplied a written 12 months' Guarantee of perfection, and 12 months' Free Insurance.



A.J.S. Junior Loud Speaker  
Height 12 in. £35/-



A.J.S. 2 Valve Cabinet  
(Complete) £13-18-6



A.J.S. 4 Valve Loud Speaker  
Height 30 in. £27-10-0



A.J.S. Current Amplifier  
Height 18 in. £15-19-0



A.J.S. Table Receiver (4 Valves)  
From £29-10-0



A.J.S. Cabinet Loud Speaker  
(Complete) £4-15-0



A.J.S. Table Models (4  
Valves) From £52-0-0

### FOUR-VALVE TABLE RECEIVER.

This latest type of set incorporates, as standard, all the advantages of the Daventry Model. It is made of Mahogany and Oak, is exceptionally well finished, handsome in appearance and easily moved. When locked up the set is totally enclosed thus safeguarding from breakage and giving full protection from dust.

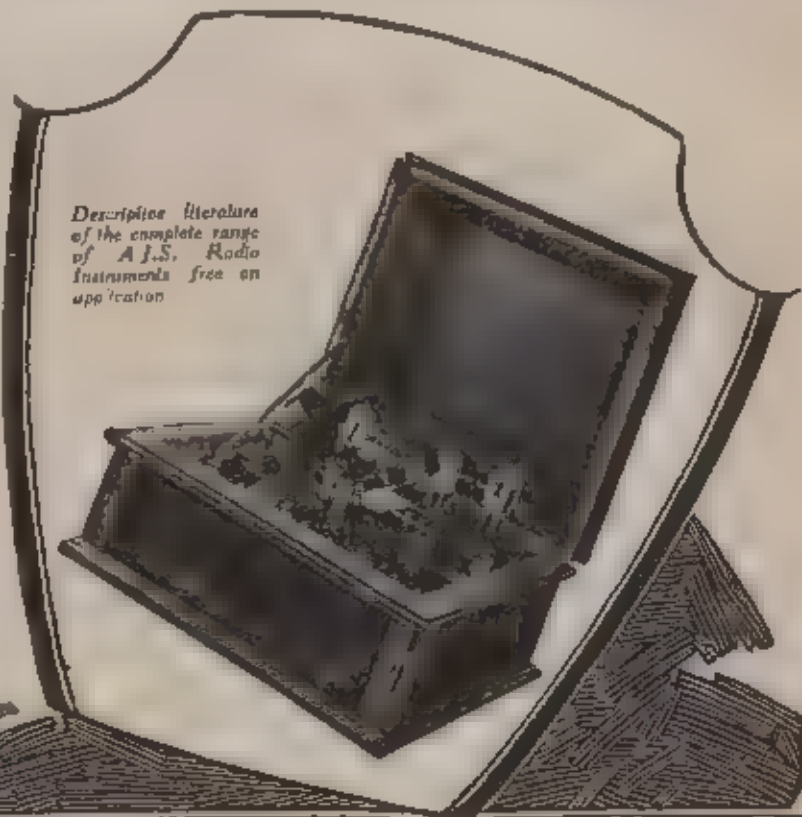
Complete with all accessories as specification—

FROM

**£29-10-0**

INCLUDING ROYALTY

Describe literature  
of the complete range  
of A.J.S. Radio  
Instruments free on  
application



**A. J. STEVENS & Co. (1914), LTD., Radio Branch, WOLVERHAMPTON.**  
Telephone. 1748-52 Radio Call Sign: 5RI Telegrams. "Reception, Wolverhampton."

London Radio Offices, Show and Demonstration Rooms 122-124, Charing Cross Road, W.C.2



# Plymouth Programme.

5PY 338 M.

Week Beginning Sunday, October 11th.

## SUNDAY, October 11th.

7.30-5.45. } Programme S.B. from London  
6.0-10.30. }

## MONDAY, October 12th.

7.30-5.45. } Programme S.B. from London  
6.0-10.30. }  
7.30-5.45. } Programme S.B. from London  
6.0-10.30. }

## TUESDAY, October 13th.

7.30-5.45. } Programme S.B. from London  
6.0-10.30. }  
7.30-5.45. } Programme S.B. from London  
6.0-10.30. }

## WEDNESDAY, October 14th.

7.30-5.45. } Programme S.B. from London  
6.0-10.30. }  
7.30-5.45. } Programme S.B. from London  
6.0-10.30. }

## THURSDAY, October 15th.

7.30-5.45. } Programme S.B. from London  
6.0-10.30. }  
7.30-5.45. } Programme S.B. from London  
6.0-10.30. }

## Novelty Night.

7.30-5.45. } Programme S.B. from London  
6.0-10.30. }  
7.30-5.45. } Programme S.B. from London  
6.0-10.30. }

(Continued on page 123)

# An Open Letter to every WIRELESS USER

## An important WIRELESS DEVELOPMENT

Dear Sir or Madam,

The determination to supply wireless users with valves combining the utmost efficiency and reliability with the lowest possible running costs has resulted after the most painstaking research in the production of a complete range of wireless valves embodying the very latest improvements.

These valves, which are marketed by The General Electric Co. Ltd., will in future be sold under the name of OSRAM—a name known to everyone in connection with electric lighting, and one which has always been associated with sterling quality.

You may, therefore, have the assurance in purchasing an OSRAM VALVE that you will obtain the same high degree of satisfaction unfailingly given by OSRAM Lamps.

What the OSRAM Lamp is to light, the OSRAM VALVE is to wireless. It is the proved and universally trusted wireless valve.

Yours faithfully,

THE GENERAL ELECTRIC COMPANY LTD

# Osram VALVES

## FREE OFFER

### THE KEY TO PERFECT WIRELESS RECEPTION

An extremely useful and novel indicator card, showing at a glance the right type of valve for any working condition, will be sent post free on application to Publicity Dept., The General Electric Co. Ltd., Magnet House, Kingsway, London, W.C.2.

Name \_\_\_\_\_

Address \_\_\_\_\_



Sold by all  
leading Wireless  
Dealers, Electrical  
Contractors and  
Stores.

Adt. of The General Electric Co. Ltd., Magnet House, Kingsway, London, W.C.2



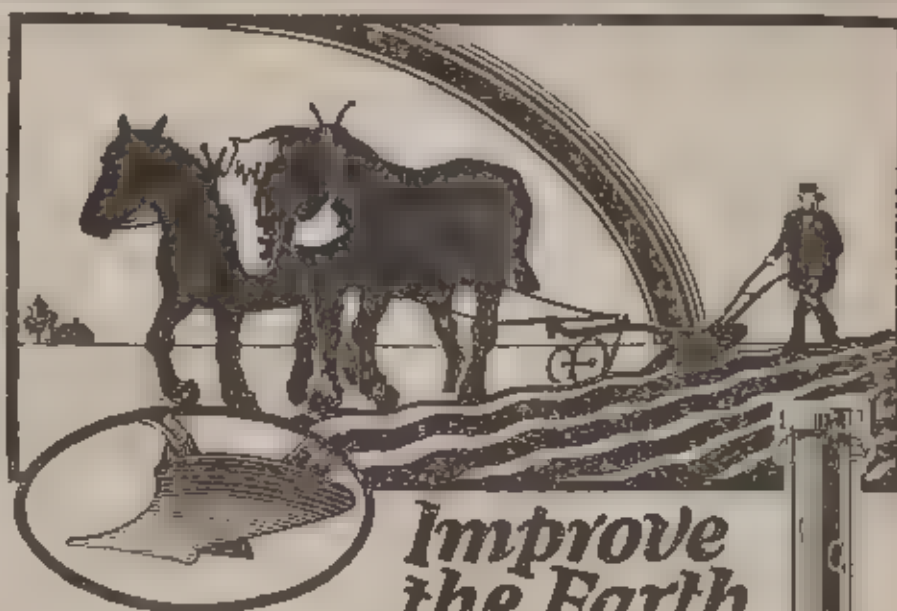
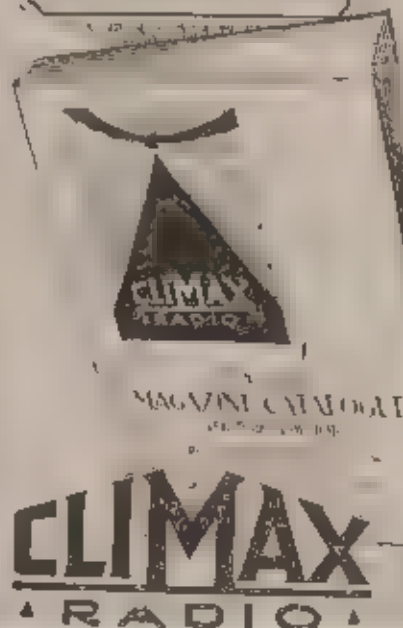


Prof. A. M. LOW,  
— on —  
"The Possibility of  
Television."

W. B. MEDLAM, B.Sc.,  
A.M.I.E.E.,  
on "Building a Super-  
heterodyne."

Articles on "Building a Wireless  
Set," "Use of a Crystal  
Set," "Thermal Microphonic  
Houses," "Dodging the Aerial,"  
and many others.

Full details of all the  
new CLIMAX RADIO  
COMPONENTS & SETS.



## Improve the Earth

The old way and the new way have much in common. First the plough point which breaks up the unsympathetic soil. Then the plough forming furrows in the freshly-broken surface. Then the air and moisture following the furrow aerating the soil.

The new way the CLIMAX way. Here too the Climax improved

This is the thorough and systematic way the Climax Radio Earth does its job. Climax Radio Earth.

Price 5/-  
Price 1/6.

Now consider your aerial 1.

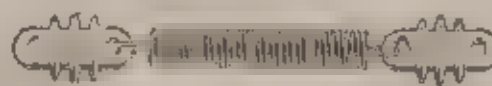
A Climax Aerial Insulator



Turn over a fractured 11  
INSULATORS 11  
DURING RAIN

Price per pair, 1/-

The Climax  
Insulated  
Shock Absorber  
Set.



THE CLIMAX LIGHTNING ARRESTER

## MAKE SURE IT'S CLIMAX

It is not easy to obtain genuine CLIMAX products and are asked to a test receive instructions. Kindly read your or driver's instructions. P.D. or cheque for the correct amount when immediate attention will be given to any instructions.

Head Office & Works  
CULL WORKS, PUTNEY, LONDON S.W. 15.  
Phone 2222  
17 HIGH HOLBORN, LONDON, W.C. 1.

**CLIMAX**  
RADIO



## Nottingham Programme.

(Continued from page 122)

Variations on a Theme by Corelli

HAROLD CASEY.

"More My G.H." ..... *Adrian*

"The Fiddler of Donny" ..... *Olivia Tugli*

WALTER RANDALL.

Variations on "Three Blind Mice" (last time)

JOAN MAXWELL.

"A Little Christ Singing" ..... *Michael Head*

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..... *Michael Head*

When father was a boy he would walk miles for a good concert, and pay a shilling to stand all night in a draught.



It took some persuading to persuade father to like wireless. He said he could hear the music all right but he couldn't distinguish the instruments. The piano sounded as though it had cost three and sixpence and the drums sounded like someone beating carpets.

A Cosmos Radio Valve Set converted him. He heard one and immediately ordered one. He listens to the orchestra now as though he was at the concert except that his appreciation is spoken out loud and he has his slippers on.

# COSMOS Wireless Sets

3-Valve Set £8.5.0; 5-Valve Set from £22.5.0, without accessories, but including royalties.

From all Wireless Traders

CENTRAL BUILDING WAREHOUSE LTD., LONDON, E.C.4  
Proprietors: Metropolitan-Pickers Electrical Company Ltd

## Plymouth Programme.

(Continued from page 131)

10.15. PHYLLIS CHADNEY

The Bells of St. Mary's ..... *Eden*

The Bells ..... *Eden*

THE BAND.

Bells of St. Mido ..... *Eden*

..... *Eden*

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FRIDAY, October 16th.

3.30. Talk in Schools: The Rev. J. Howen

Adams, "Over Twist The Boy Who

asked For More." Musical Interlude, Mr.

Adams, "Down To the Sea in

Shoes."

4.15. Afternoon Talks

..... *Eden*

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SATURDAY, October 17th.

4.15. Rambles in the West Country" (2), by Fred.

J. Johns.

4.45. The Royal Hotel Trio Musical Director,

Albert F. Brown.

5.15. Children's Letters.

5.45. CHILDREN'S CORNER

..... *Eden*

..... *Eden*

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..... *Eden*





## From North, South East and West . . . .



The Wuncell Dull Emmitter

Types W.R.1 and W.R.2 for use with either 2-volt 4-cell or 6-volt 6-cell accumulator or cell. Each Valve in order has a special resistance base which can be cut out when not required. It your Set uses bright emitters this Valve will enable you to change over to Wuncell's much more efficient one without entering a single connection. Normal voltage both resistance out of circuit 15. Filament current 0.1 amp. Price W.R.1 (for Detector or I.F.), 10s. W.R.2 (for H.F. amplification), 15s.

FROM North, South, East and West come minute oscillations from distant Broadcasting Stations. Sometimes your Set is too weak to detect them—but all the time they are impinging on your aerial. With oscillations that have travelled many hundreds—perhaps thousands—of miles you cannot afford to take risks. An inefficient Valve may give tolerably good results on local stations but long-distance reception will soon prove its real weakness.

Just as the Cossor P.2—the bright emitter with the red top—was the first Valve ever to be designed specially for long-distance reception, so the Wuncell W.2 is the Dull Emmitter which has amazed experimenters by its abnormal sensitiveness to weak signals.

Hitherto Dull Emitters had always been accepted as being inferior in

efficiency to bright emitters. But users—tired of spending several shillings a week on accumulator recharging—were quite prepared to sacrifice some degree of efficiency in order to obtain economy in current consumption.

Cossor is now definitely proving that the Wuncell—owing to its special filament built up layer upon layer—is not only wonderfully economical in upkeep, and not only possesses an exceptionally long life but actually rivals in sensitivity the famous P.1 and P.2. This is indeed a triumph in Valve manufacture.

Your dealer can supply you free with interesting literature on the Wuncell, proving to you how it will save its cost in four months, and go on saving money for you all through its long life.

# Cossor



## Sheffield Programme.

6FL. 301 M.

Week Beginning Sunday, October 11th.

## SUNDAY, October 11th.

- 7.0 Service and Address by The Rev. W. ARTHUR JONES, of Carver Street Wesleyan Church. Relayed from Netter Chapel.
- 9.0 10.00 Programme S.B. from London

## MONDAY, October 12th

- 11.30 12.30 Programme S.B. from London
- 1.0 2.00 Programme S.B. from London
- 4.0 5.00 CHILDREN'S CORNER.
- 5.00 Children's Letters.
- 6.00 Talk to Young People.
- 6.15 7.00 Programme S.B. from London
- 8.00 9.00 Programme S.B. from London

## TUESDAY, October 13th.

- 1.30 2.30 Programme S.B. from London
- 4.0 5.00 Book Talk by the Rev. Dr. Frank Hutchinson, F.R.G.S.
- 4.15 Orchestra, under the Direction of J. J. Winkie, relayed from the City of Messrs. T. and J. Roberts, Ltd.
- 5.00 CHILDREN'S CORNER.
- 5.00 Children's Letters.
- 6.00 Talk to Young People.
- 6.15 7.00 Programme S.B. from London.

## WEDNESDAY, October 14th.

- 1.30 2.30 Programme S.B. from London
- 3.0 4.00 Talk to Young People by J. PATTEN
- 4.0 5.00 Music by the City of Messrs. T. and J. Roberts, Ltd.
- 4.5 Music by the City of Messrs. T. and J. Roberts, Ltd.
- 5.00 CHILDREN'S CORNER.
- 5.00 Children's Letters.
- 6.00 Talk to Young People.
- 6.15 7.00 Programme S.B. from London
- 8.00 9.00 Programme S.B. from London

## THURSDAY, October 15th.

- 11.30 12.30 Gramophone Records.
- 1.0 2.00 Programme S.B. from London
- 4.0 5.00 Gramophone Records.
- 4.15 5.00 Gramophone Records.
- 5.00 Gramophone Records.
- 6.00 Gramophone Records.
- 6.15 7.00 Gramophone Records.
- 7.00 8.00 Gramophone Records.
- 8.00 9.00 Gramophone Records.
- 9.00 10.00 Gramophone Records.
- 10.00 11.00 Gramophone Records.
- 11.00 12.00 Gramophone Records.

## FRIDAY, October 16th.

- 1.30 2.30 Programme S.B. from London
- 4.0 5.00 Gramophone Records.
- 4.15 5.00 Gramophone Records.
- 5.00 Gramophone Records.
- 6.00 Gramophone Records.
- 6.15 7.00 Gramophone Records.
- 7.00 8.00 Gramophone Records.
- 8.00 9.00 Gramophone Records.
- 9.00 10.00 Gramophone Records.
- 10.00 11.00 Gramophone Records.
- 11.00 12.00 Gramophone Records.

## SATURDAY, October 17th.

- 1.30 2.30 Programme S.B. from London
- 4.0 5.00 Gramophone Records.
- 4.15 5.00 Gramophone Records.
- 5.00 Gramophone Records.
- 6.00 Gramophone Records.
- 6.15 7.00 Gramophone Records.
- 7.00 8.00 Gramophone Records.
- 8.00 9.00 Gramophone Records.
- 9.00 10.00 Gramophone Records.
- 10.00 11.00 Gramophone Records.
- 11.00 12.00 Gramophone Records.

A New  
B.T.H. Receiver

Price £6.0.0  
(Less batteries  
and valves).  
Royalty £3.0.0

Embodying a Transformer  
and Condenser of  
amazing efficiency

THIS receiver is the latest development by The British Thomson Houston Company, and is a really efficient instrument at a moderate price. Good loud speaker results can be obtained up to 25 miles on B.B.C. main stations, or approximately 100 miles on Daventry.

The circuit employed is a detector type of L.F. The plug-in aerial unit is provided for 300, 500, 1,000, 2,000, 3,000, 4,000, 5,000, 6,000, 7,000, 8,000, 9,000, 10,000, 11,000, 12,000, 13,000, 14,000, 15,000, 16,000, 17,000, 18,000, 19,000, 20,000, 21,000, 22,000, 23,000, 24,000, 25,000, 26,000, 27,000, 28,000, 29,000, 30,000, 31,000, 32,000, 33,000, 34,000, 35,000, 36,000, 37,000, 38,000, 39,000, 40,000, 41,000, 42,000, 43,000, 44,000, 45,000, 46,000, 47,000, 48,000, 49,000, 50,000, 51,000, 52,000, 53,000, 54,000, 55,000, 56,000, 57,000, 58,000, 59,000, 60,000, 61,000, 62,000, 63,000, 64,000, 65,000, 66,000, 67,000, 68,000, 69,000, 70,000, 71,000, 72,000, 73,000, 74,000, 75,000, 76,000, 77,000, 78,000, 79,000, 80,000, 81,000, 82,000, 83,000, 84,000, 85,000, 86,000, 87,000, 88,000, 89,000, 90,000, 91,000, 92,000, 93,000, 94,000, 95,000, 96,000, 97,000, 98,000, 99,000, 100,000.

The perfect functioning and excellent reproducing qualities of this set are in no little measure due to the inclusion of the two following components:

## B.T.H. Low Frequency Transformer

This transformer is the result of extensive research and experiment, and has only been introduced after exhaustive tests. The windings are of the best quality, and the core is of the best material, and is magnetized throughout.

## B.T.H. Vernier Condenser

Built on edge, this condenser provides a means of very delicate adjustment. Maintenance of calibrated capacities and accuracy in action are important features. A detente stop is provided to prevent complete rotation.



The B.T.H. 2 Valve L.F. Receiver is a really efficient instrument at a moderate price. Good loud speaker results can be obtained up to 25 miles on B.B.C. main stations, or approximately 100 miles on Daventry.

Ask your dealer for a demonstration  
and Leaflets R7430 and R7335.

2401A

Advertisement of The British Thomson Houston Co. Ltd.







# Stoke-on-Trent Programme.

6ST 306 M.

Week Beginning Sunday, October 11th.

SUNDAY, October 11th.

4.40-5.30 } Programme S.B. from London

MONDAY, October 12th, WEDNESDAY, October 14th.

4.0.—The Capital Theatre Orchestra

5.0.—CHILDREN'S CORNER

5.40.—Children's Letters.

6.45.—Teens' Corner.

8.0.—Light Music

8.15.—Programme S.B. from London

7.10.—Mr. ALLEN F. GEORGE on "Continental Music"

7.40.—State on Topics. (Wed.)

8.0-11.0.—Programme S.B. from London

TUESDAY, October 13th.

1.30-1.40.—Morning Concert

1.40.—Afternoon Topics.

4.0.—The Capital Theatre Orchestra

5.0.—CHILDREN'S CORNER

5.40.—Children's Letters.

6.45.—Teens' Corner.

8.0.—Light Music

8.15.—Gramophone Lecture Recital by Mrs. B. B. B.

9.0-7.30.—Programme S.B. from London

7.40-10.0.—Programme S.B. from Birmingham

10.0-11.30.—Programme S.B. from London

THURSDAY, October 15th.

1.30-1.40.—Morning Concert

1.40.—Afternoon Topics.

4.0.—The Capital Theatre Orchestra

5.0.—CHILDREN'S CORNER

5.40.—Children's Letters.

6.45.—Teens' Corner.

8.0.—Light Music

8.15-11.30.—Programme S.B. from London

FRIDAY, October 16th.

1.30-1.40.—Morning Concert

1.40.—Transmission to Schools. M. T. F.

The Early History of the Theatre

4.0.—The Capital Theatre Orchestra

5.0.—CHILDREN'S CORNER

5.40.—Children's Letters.

6.45.—Teens' Corner.

8.0.—Light Music

8.15.—Programme S.B. from London

7.0-7.15.—STANLEY DUNCAN S.B. from London

7.15-11.30.—Programme S.B. from London

SATURDAY, October 17th.

1.30-1.40.—Morning Concert

1.40.—The Capital Theatre Orchestra

5.0.—CHILDREN'S CORNER

5.40.—Children's Letters.

6.45.—Teens' Corner.

8.0.—Light Music

8.15.—Programme S.B. from London

Operatic Evening.

THE "6ST" OPERA COMPANY

will Present

THE LILY OF KILLARNEY

Musical by J. Bonnet

Words by J. O'Keefe and Dan Bournett

Act I.

Scene 1 The Hall in Torr O'egan

Scene 2 A Woody Pass leading to the Gap of Dunloe

Scene 3 Interior of John's Cottage

Act II

Scene 1 Interior of John's Cottage

Scene 2 Exterior of John's Cottage

Scene 3 The Water Cure

10.0.—Programme S.B. from London

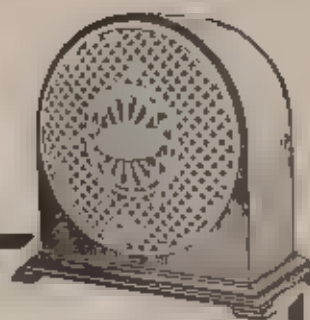
10.30.—Act III

Scene 1 Exterior of Myles's Cottage

Scene 2 A Bullock in Castle Chase

11.0.—THE SAVOY BANDS, S.B. from London

## A Revelation in Radio Reproduction



The

# Radiolux AMPLION

The RADIOLUX AMPLION  
Large Mahogany Model

## Series

of hornless Loud Speakers introduces the nearest approach to the ever-present ideal—perfect reproduction of Radio Broadcast.

This new masterpiece blends the art of furniture design with the science of electro-acoustics.

Here the living voice and true perspective in musical reproduction are within the immediate reach of all interested in Radio. Sensitive to a degree, loud in its fullest measure, with unequalled brilliance and clarity, *real music* at last enters the home upon the trail of the Wireless Wave, providing an AMPLION is there to voice its accents.

The Radiolux series of cabinet styles is available in several alternative forms of varying capacity at "utmost value" prices, ranging from £4 15s

For those who may still wish to procure the hitherto standard horn models, available in the Junior variety at even lower costs, the manufacturers continue to offer the famous "Dragon" range, a series known in every quarter of the globe.

It is a business principle of the House of Graham that every AMPLION user shall secure the best possible results, and an unconditional guarantee of satisfaction with the advantage of free service is extended to every purchaser of a genuine

THE  
WORLD'S  
STANDARD

# AMPLION

WIRELESS  
LOUD  
SPEAKER

## For Better Radio Reproduction

PATENTEES AND MANUFACTURERS:

# ALFRED GRAHAM & CO.

(E. A. GRAHAM)

St. Andrew's Works, Crofton Park, London, S.E.4

Demonstrations gladly given during business hours at the Graham Showrooms, 25-26, SAVILE ROW, REGENT STREET W.1, 79-82, HIGH STREET, CLAPHAM, S.W.4, and at the recently opened Scottish Depot 101, ST VINCENT STREET GLASGOW.








The shows best value

Dimensions —  
 H. 1 1/4 in.  
 Dia. of plate 7 in.  
 Dia. of base 4 in.

At the Albert Hall Exhibition no better value was offered than the C.A.V. TOM TIT Loud Speakers. Sold at prices only slightly greater than one pair of headphones, they enable the whole family to hear the programmes in comfort. The purity of tone and volume must be heard to be believed.

List No. 5001  
 BLACK CRYSTALLINE  
 ENAMEL - 2,000 Ohms.

List No. 5003.  
 IMITATION TORTOISE-SHELL FLARE. 2,000 ohms

27/6

30/-

DELIVERY FROM STOCK.

Write for a copy of our complete Radio Catalogue.

C.A. Vandervell & Co. Ltd.


ACTON VALE LONDON W 3

## The Long Life Battery.

No other battery can give you such good service as the

# PYRAMID HIGH TENSION BATTERY.

|   |  |  |  |
|---|--|--|--|
| Model No. 1000<br>Capacity 1000 A.H.<br>Voltage 6 Volts<br>Weight 10 lbs.<br>Price 10/- |  |  |  |
| Model No. 2000<br>Capacity 2000 A.H.<br>Voltage 6 Volts<br>Weight 20 lbs.<br>Price 20/- |  |  |  |
| Model No. 3000<br>Capacity 3000 A.H.<br>Voltage 6 Volts<br>Weight 30 lbs.<br>Price 30/- |  |  |  |




## WATERS

BROS. LIMITED.

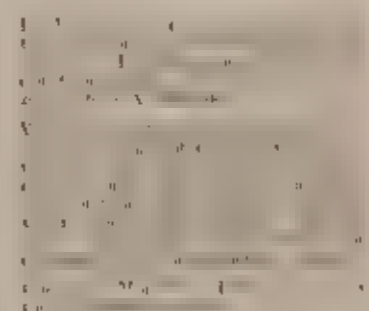
Head Office 17-14 St. Queen St. Kingway W.C.2

W. & A. C. BROS. & BROS.

### ACCUMULATOR SERVICE



A Wireless man living at Pinner  
 Once asked his fiancée to dinner  
 When she glanced at his set  
 He said 'No dear not yet'  
 And then wondered what yarn he  
 could spin her



Richardson & Whitaker

85 LAMP LANE, E.C.4  
 7 & 8, Bowling Green Lane, S.E.1  
 PHONE HOB 1512

Week Beginning Sunday, October 11th.

SUNDAY, October 11th.

7. ... ..  
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Lombard

S B Fro

**MONDAY** October 12th

[illegible]

TUESDAY, October 13th.

[illegible]

WEDNESDAY October 14th.

40 Ph. h. n. p. m. C. S. S. S.  
15 A. v. n. p. m. C. S. S. S.  
50 CHILDREN'S CORNER.  
P. h. l. n. p. m. C. S. S. S.  
60 P. h. l. n. p. m. C. S. S. S.  
70 A. v. n. p. m. C. S. S. S.  
80 A. v. n. p. m. C. S. S. S.  
90 A. v. n. p. m. C. S. S. S.

THURSDAY, October 15th.

4. *Chelidonium majus* L. *Barb. 3. Trio.*  
 5. *Chelidonium majus* L. *Barb. 3. Trio.*  
 6. *Chelidonium majus* L. *Barb. 3. Trio.*  
 7. *Chelidonium majus* L. *Barb. 3. Trio.*

FRIDAY, October 16th.

[illegible]

SATURDAY, October 17th

**10.30.—The Castle Cinema Orchestra**

### Local Concert

and by following Artists:  
 GEORGE ALLEN (Soprano),  
 DONALD KIRKHAM (Tenor),  
 FIVE EVEREST YOUTH

10.9. WEATHER FORECAST and NEWS. S.B.  
 11.9. THE S.S. "LORD" S.B. from London.  
 12.9. THE S.S. "LORD" S.B. from London.  
 13.9. THE S.S. "LORD" S.B. from London.

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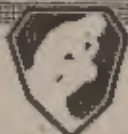
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